AMATEUR RADIO STATIONS.

FIRST DISTRICT.

[Headquarters: Customhouse, Boston, Mass. The first district comprises the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
1FT	Ackley, Edward P	Peaks Island, Me	75
1SI	Alger, James W	Reading, Mass	100
1UL	Allen, Edwin B	Westerly, R. I	
1KG	Allen, Franklin	125 Sycamore St., New Bedford, Mass	30
1GM	Allen, J. Wyman	236 Hale St., Beverly, Mass	250
1TF	Allenson, George T	12 Railroad Ave., Valley Falls, R. I	20
1EV	Almquist, Fritz A	333 Franklin St., Quincy, Mass	500
1KJ	Anderson, Arvid E	Shore St., Falmouth, Mass	100
1TA	Anderson, Caleb J	Tudor Lodge, Old Beach Rd., Newport, R. I.	100
1HN	Anderson, Daniel H	40 Oliver St., Everett, Mass	250
1AL	Anderson, Harold W	297 Brackett St., Portland, Me	
1NA	Andonegui, Lane	1010 Mass. Ave., Cambridge, Mass	250
1ME	Angell, Otis P	20 Trowbridge St., Cambridge, Mass	250
1VM	Angelo, Anthony A	191 Laurence St., Hartford, Conn	150
1KQ	Armstrong, James B	15 Bradford Rd., Newton Highlands, Mass.	250
1DA	Bacon, Harold L	70 Wallace St., New Britain, Conn	100
1NI 1FC	Bailey, Stanley M	55 Cottage St., Hudson, Mass	100
1DN	Baker, C. Hall Balcom, Loris L	Torrington Point, Peak Island, Me	120
1WE	Baldwin, James P	Noroton Heights, Conn	24
1LG	Ballon, Willis H	82 Winthrop St., Medford, Mass	1,000
1LF	Barrett, Bradford L	47 Forest St., Springfield, Mass	100 50
IWJ	Barrett, John H	64 Lafayette Pl., Greenwich, Conn	110
1UQ	Barth, Karl E	229 Washington Ave., Providence, R. I	1,000
1MX	Batchelder, Earl C	378 Broadway, North Attleboro, Mass	150
1JK	Batchelder, Hugh M	92 Lake Ave., Melrose, Mass	15
1KX	Batcheller, Arthur	199 Sherley Ave., Revere, Mass	150
1GU	Baumann, Howard	24 Hale Ave., South Medford, Mass	15
1IY	Baxter, Horace M	160 Foster St., Brighton, Mass	100
1MC	Baylies, Milton A	111 Grinnell St., New Bedford, Mass	500
1SP	Bayliss, Joseph	18 Lexington Ave., South Norwalk, Conn	500
1CZ	Bean, Harold W	82 S. Main St., Penacook, N. H	880
1SL	Bearse, Edwin W	43 Cutter St., Somerville, Mass	40
1IW	Beckvold, Melvin P	87 Callender St., Dorchester, Mass	50
1OJ	Beecher, George E	416 Allen St., Springfield, Mass	16
1 KW	Beering, Herbert A	61 South St., Jamaica Plain, Mass	500
1VL	Belknap, Edward L	91 Vine St., Hartford, Conn.	100
1ND	Bellis, Clifford B	9 Brown St., Waltham, Mass	200
1CT	Belmont High School	Belmont, Mass	500
1HY	Bennett, Lawrence S	2 Lawrence St., Everett, Mass	500
1LQ	Bennett, William F., jr.	24 Spring St., Somerville, Mass	15
1DK	Benoit, Ralph J	242 Whiting St., New Britain, Conn	24
1HO	Bergmann, Malcolm P.	50 Jaques St., Somerville, Mass	50
1FI	Bernier, Walter J	7 River St., Sanford, Me	18
1FW	Beverage, Harold H	North Haven, Me. 123 Chapel St., Saylesville, R. I.	50
1UG	Bigelow, Fred C	123 Unapel St., Saylesville, R. I	500
1MI	Birdsall, Elmer S	Vineyard Haven, Mass	60
1EF	Bixby, Harold O	65 Hillside Ave., Arlington Heights, Mass.	100

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
1QK	Black, William R	32 Jefferson St., Newton, Mass	50
1EO	Blanchard, Chester T	25 Ashmont St., Dorchester Center, Mass	50
1NB	Blanchard, Ralph N	73 Jenkins Ave., Whitman, Mass	250
1HA	Blanchard, Raymond C	14 Leonard St., North Attleboro, Mass	300
1WV	Blanke, Donald C	Greenwich, Conn	330
1EH	Bloom, Philip H	9 Adams St., Holyoke, Mass	500
1LB	Blume, Carl T	8 Upham St., Revere, Mass	500
1MB	Boudette, Clayton M	194 Elm St., Everett, Mass	500
1QN	Bowditch, Frederic C., jr.	164 Rawson Road, Brookline, Mass	250
1LC	Bowen, Arthur N	34 Apthorp St., Revere, Mass	250
1KU	Bowen, Earle H	459 Madison St., Fall River, Mass	250
1K0	Bowen, Harold C	168 Belmont Ave., Fall River, Mass	250
1KS	Boy Scouts of America, Troop I.	Reading, Mass	108
1GJ	Bradbury, Lawson E	138 Endicott Ave., Revere, Mass	300
1WZ	Bradin, Jack H	30 Highland St., Hartford, Conn	88 0
1TR	Briggs, Darrah	41 School St., Newport, R. I	50
1LR	Brigham, Everett R	46 Church St., Hudson, Mass	60
1SB	Brock, William C	36 Liberty St., Nantucket, Mass	40
1AC	Brown, Orlando W	12 Kimball St., Sanford, Me	300
1WA	Bueb, John J., jr	12 Maher Ave., Greenwich, Conn	250
IRG	Buffinton, William H	836 Maple St., Fall River, Mass	500
1FD	Burdwood, Otho R	Gorham, Me	150
1HI	Burke, Alan W	40 Pollock Ave., Pittsfield, Mass	750
1AU	Burns, James L	23 Pearl St., Rockland, Me	15
18V 1HH	Burton, H. R	173 W. Elm Ave., Wollaston, Mass	100
IJE	Bushee, Ward H	249 County St., Attleboro, Mass	250
IVZ	Bushway, George F Butler, James T	87 Glen Rock Ave., Malden, Mass 314 Broadway, New Haven, Conn	100 50
11R	Butterfield, George W	14 Birch Hill Ave., Wakefield, Mass	100
1MV	Caldwell, George W	52 Cherry St., Lynn, Mass	500
1NU	Campbell, Harold G	86 Kenwood St., Dorchester, Mass	100
ijŎ	Campbell, James S	Northbridge, Mass.	550
iky	Canfield, Donald T	Westboro, Mass	100
1IT	Canning, Richard H	95 Maple St., Milton, Mass	35
1FY	Carles, Reginald, C	66 Evans St., Portland, Me	
180	Cash, Wilson H	3 Prospect St., Nantucket, Mass	240
1BI	Castner, Harold W	69 High St., Portland, Me	12
1QE	Chace, Myron D	7 Norwood St., Worcester, Mass	100
1GC	Chadwick, Gilbert L	19 11th Ave., Haverhill, Mass	27
1TY	Champlin, Albert R	7½ Spring St., Westerly, R. I	100
1WL	Chase, Harry	400 N. Main St., Wallingford, Conn	880
1HC	Cheetham, Henry R	81 Avon St., Somerville, Mass	50
1JV	Chisholm, Chesleigh C	Squantum, Mass	30
1AQ	Claffin, Harold M	160 College Ave., Waterville, Me	440
1WG	Clark, Bradford J	49 Oak St., Hartford, Conn	100
1UU	Clark, Robert S	42 Elm St., Westerly, R. I	100
1QR	Clark, Wesley C	34 Cliff St., Arlington, Mass.	250
1FL 1TS	Clark, William T	13 Winter St., Sanford, Me	20 50
iUP	Clarkson, Charles N Classical High School	17 Gibbs Ave., Newport, R. I Providence, R. I	300
iPT	Clayton, Henry C	1422 Washington St., Canton, Mass	30
iRM	Clements, William B	29 Pemberton Sq., Boston, Mass	180
1HG	Cogswell, George R	18 Garden St., Cambridge, Mass	200
isj	Coit, Jeffery V	22 Platt Ave., Norwich, Conn	140
îĎJ	Cole, George E	350 Piedmont St., Waterbury, Conn	250
ÎNE	Coleman, Benj. B. B	193 Clapp St., Milton, Mass	220
1WC	Coleman, William F	177 Wethersfield Ave., Hartford, Conn	100
IJD	Collins, W. Lovejov	44 Carver Rd., Newton Highlands, Mass	100
18N	Colton, Robert H	768 North St., Pittsfield, Mass	350

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
1WQ 1NK	Conner, John A	293 Greenwich Ave., Stamford, Conn	50
1NK	Coogan, Thomas P	292 Washington Blvd., Springfield, Mass.	770
1JU	Cooke, Grover C	274 Boston St., Lynn, Mass	880
1FP	Coombs, George T	Castine, Me	20
108	Copland, H. Depew	42 Huron Ave., Cambridge, Mass	100
1LE	Corney, Chester A	781 E. Broadway, Boston, Mass	250
1EC	Cosgrove, Fred J	57 Cedar St., Taunton, Mass	500
1BX	Courtney Frank T	South Ryegate ,Vt	25
iDE	Courtney, Frank T Cowles, Willard B	94 W. Main St., Plainville, Conn	50
iĞĒ	Cressy, Dustin G	233 E. Fellsway, Malden, Mass	250
1EP	Crocker, Edmund P	23 Hussey St., Nantucket, Mass	100
1HP	Cromools N C N	9 Flm Lawn St. Darchaster Mass	100
	Cromack, N. G. N	8 Elm Lawn St., Dorchester, Mass	
1GT	Cummings, Francis II	Prides Crossing, Mass	500
1NL	Curtis, Samuel	44 Faxon Rd., Atlantic, Mass	24
1BV	Cusick, Howard	21 Beech St., Gardiner, Me	880
10B	Daggett, Royal S	21 Beech St., Gardiner, Me	50
1IK	Dallin, Edwin B	69 Oakland Ave., Arlington Heights, Mass.	250
lQZ	Danehy, Edward J David, Harold E	21 Sargent St., Cambridge, Mass	100
1KD	David, Harold E	24 Belchertown Rd., Amherst, Mass	275
1AX	Davies, Orel E	301 Main St., Rockland, Me	250
1ST	Decker, J. Raymond		100
1ES	Deering, Frederick A	149 Warren St., Roxbury, Mass	100
1VW	Delege Coorne C	Mass.	950
	Delage, George C	321 Greenwich Ave., Greenwich, Conn	250
1DM	Dewey, Kenneth C Dickson, William E	4 Church St., Tariffville, Conn	250
1LH	Dickson, William E	59 Hamden Circle, Quincy, Mass	250
1DZ	Didsbury, Wallace E	27 Cook St., Winsted, Conn	20
1ET	Dodge, Joseph B	26 School St., Manchester, Mass	500
10Z	Doe, Charles S	291 Reedsdale Rd., Milton, Mass	40
1LO	Donovan Arthur B	49 Bigelow Ave., Rockland, Mass	250
1UO	Doyle, John B	306 Thurber Ave., Providence, R. I	100
1PC	Drake, Ervin T., jr Drew, William E	40 Holyoke House, Cambridge, Mass	30
1RJ	Drew, William E	324 Central St., Auburndale, Mass	90
1GQ	Dunbar, Atherton K	175 Mt. Auburn St., Cambridge, Mass	276
1HŽ	Duncan Harrie E	34 Foster St., Newtonville, Mass	500
1LI	Dwight, Harrison W	24 Milwood St., Dorchester, Mass	50
1GN	Dyson, John F	Somerset, Mass	500
1MY	Eales, Malcolm A. L	4 Chestnut Park, Melrose, Mass	250
1DT	Edgerly, Albert H., jr	Kensington, Conn	36
îQĠ	Edmoster Forle C	23 Beacon St., Everett, Mass.	275
1KB	Edmester, Earle C Edwards, Ralph E	214 Racon St Waltham Mass	250
1RN	Ege, John F	214 Bacon St., Waltham, Mass	500
1NC		"The Standish " Waltham Mass	100
	Ekwall, George O	"The Standish," Waltham, Mass	
10F	Eldredge, Clarence R	20 Evens Dd North Wesserth M.	500
$_{1}^{1}$	Elliott, Thomas H., jr	32 Evans Rd., North Weymouth, Mass	1,000
1UW	Ellis, John W	42 Filmore St., Lakewood, R. I	48
1RD	Ericson, Arthur E	Manchester, Mass	· · · · · · · · · · · · · · · · · · ·
1AJ	Fabbri, Alessandro	Bar Harbor, Me	940
1DW	Fairchild, Charles R	19 Kirkham Ave., East Haven, Conn	100
1JT	Farmer, Edward E	15 Cotting St., Medford, Mass	10
1EQ	Farnum, Willis H	21 Walter St., Somerville, Mass	50
1IJ ¯	Fassitt, Andrew J., ir	27 Walden St., Cambridge, Mass	500
1PU	Fearing, Sumner É Fenno, Stanley W	36 Water St., East Weymouth, Mass	
1EZ	Fenno, Stanley W	Revere, Mass	
1RO	Fernald, Wilder A		100
1DV	Fisk, Leonard D	West Hartford, Conn	935
1BA	Fitts, Harold W	2 Park St., Barre, Vt	100
10H	Flanders, Fred F	9 Norway St., Boston, Mass.	85
iTL	Flint, Carl O	4 High St., Westerly, R. I.	550
	Flint, Carl O.	28 Main St., Westerly, R. I.	100

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
CON I	R. C. C. S.		Watts.
1PV	Folsom, Rolfe A	76 Rockland Ave., Malden, Mass	78
1GX	French, Walter B	47 Varnum St., Lowell, Mass	440
1KN	Froberger, Laurence G	50 Minot St., West Lynn, Mass	18
1DU	Frost, Russell S	27 Hart St., Hartford, Conn	30
1IH	Fuller, Clarence C	50 High St., Mansfield, Mass	616
1KP	Fuller, Perry D	14 Monson St., Dorchester, Mass	30
1CS	Furlong, Joseph	85 Glen Rd., Boston, Mass	100
ıJL	Gahm, Sebastian, jr	113 Sheridan St., Jamaica Plain, Mass	100
1RZ	Gallagher, Edward J	16 Appleton St., Atlantic, Mass	220
1HF	Gardner Chaster R	11 Spring Hill Ter., Somerville, Mass	100
	Gardner, Chester R Garfield, Harold E	121 Centre Ave., Rockland, Me	45
1NX	Carrett John D	645 Fermington Ave. Hartford Conn	200
1SF	Garrett, John D	645 Farmington Ave., Hartford, Conn	10
1UD	Gates, Harold S	261 Washington Ave., Providence, R. I.	16
1BF	Gates, Paul H	Franklin, Vt	250
1BB	Gavett, Andrew W	West Chalasterd Mass	
1GV	Gavill, Wilbur W	West Chelmsford, Mass	210
1UT	Gavitt, Lester E	43 Beach St., Westerly, R. I	100
1RI	Gawler, H. C	43 Beach St., Westerly, R. I. U. S. Radio Inspector, Boston, Mass	100
1SS	Gawler, Leonard M	53 Heath St., Somerville, Mass	100
1SK	Geer, Laurence P	38 Atlantic St., Lynn, Mass	100
1NR	Gerrish, Kenneth B	170 Summer St., Malden, Mass	30
1NQ	Getchell, Melvin D	127 Monument St., West Medford, Mass	10
1VV	Gillespie, Eugene	31 Brownstone Ave., Portland, Conn	500
10C	Gisburne, Edward A	12 Oakley St., Dorchester, Mass	25
1CG	Godfray, Carlton T	55 Homes Ave., Dorchester, Mass	100
1MG	Goodwin, A. R.	55 Homes Ave., Dorchester, Mass 35 Cleveland Ave., Saugus, Mass	40
1FA	Gould, Charles D Gray, Walter B	45 Masonic St., Rockland, Me	18
1CI	Grav. Walter B	47 Leonard St., Rochester, N. H	20
1NJ	Greeley, Francis B	47 Leonard St., Rochester, N. H	168
1MH	Griffin, Barte J., jr	86 Magnolia Ter., Springfield, Mass	12
1FX	Griffin, Stephen A	Peaks Island, Me	70
1BQ	Hackett, Harry S	White River Junction, Vt.	100
1EY	Haffcke, Philip M	47 Locust St., Danvers, Mass	500
iTV	Hale, Edward E	92 Hallick Ave., Riverside, R. I	100
1EX	Haley, James A	7 Saranac St., Dorchester, Mass	250
1FO	Holor Osmon	8 Goodwin St., Sanford, Me	24
	Haley, Osmon Ham, Earle G	285 Cumberland Ave., Portland, Me	100
1AW	Hamilton Charles F	7 Pomona St., Springfield, Mass	200
10E	Hamilton, Charles F Hammett, Herbert M	4 Plus Hill Ave Powbury Moss	500
1HM	Hammett, Herbert M	4 Blue Hill Ave., Roxbury, Mass	23
1ED	Hardy, Rodney C	38 Gray St., Arlington, Mass	250
1GS	Hardy, Wilbur H	778 Hale St., Beverly Farms, Mass	100
1UA	Hargraves, Harold T Hartwell, E. G	Silver Lake Ave., Lakewood, R. I	
1PM	Hartwell, E. G	High School, North Attleboro, Mass	250
1VO	Haskell, Shirley D	Ivoryton, Conn	200
1LK	Haskins, Frederic C	220 Lexington St., Belmont, Mass	250
1AY	Hatch, James F	86 Elm St., Portland, Me.	72
1FK	Hatch, Roland J	171 Oxford St., Portland, Me	80
1DI	Haugh, Charles J., jr	129 Farmington Ave., Waterbury, Conn	56
1SQ	Hayes, Clifford R	66 S. Main St., South Norwalk, Conn	500
1CB	Hayes, Ralph S	Exeter, N. H	100
1SZ	Hayward, Edward E., jr	4 Pembroke St., Newton, Mass	100
10T	Heap, Sheldon S	132 Atlantic St., Atlantic, Mass	500
1VA	Hendrickson, Verner A	97 Lockwood St., Stamford, Conn	60
1JY	Herland, John N	48 Brush Hill Rd., Mattapan, Mass	2
1SW	Hersey, Ralph H	2 Harborview Ave., Salem, Mass	1,000
1QV	Heyman, Harry	15 Congress St., Springfield, Mass	100
1GI	Higgins, Charles A	17 Pond St., Waltham, Mass	250
1FV	Hill, Harold F	102 Trowbridge St., Cambridge, Mass	500
1NH	Hilliard, Dana S	301 Hanover St., Fall River, Mass	440
Little		661 Maple St., Fall River, Mass	1

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

1MK Johnson, Thurston A 123 Winthrop St., Winthrop, Mass. 250 1MJ Judkins, Nathaniel B 1474 Pawtucket Ave., Rumford, R. I 100 1LL Justice, Francis C 148 Tremont St., Newton, Mass. 100 1HU Karl, Henry J 568 Union St., New Bedford, Mass. 30 1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Keller, Adrian C 36 Grand View Ave., Medford, Mass. 190 1CY Kelley, Lawrence E 35 Saunders St., Allston, Mass. 150 1AF Kelsey, Donald L 67 Rankin St., Rockland, Me 80 1OΛ Kenison, Arthur C 45 Parker St., Lexington, Mass. 1,000 1JP Knapp, Everett L 39 Otis St., Melrose, Mass. 80	Call signal.	Owner of station.	Location of station.	Power.
Hitchcock, Howard A. 1647 Boulevard, West Hartford, Conn. 228			1. A. J. G. W J. G.	
Hitchcock, William H. 106 Arlington St., Manchester, N. H. 56			17 Asylum St., Norwich, Conn	
Hoffman, Frank E		Hitchcock, Howard A	1647 Boulevard, West Hartford, Conn	
1 1 1 1 1 1 1 1 1 1		Hitchcock, William H		
1 1 1 1 1 1 1 1 1 1	IJQ	Hoffman, Frank E		
1QP	IWY			
			3 Thompson Ave., East Haven, Conn	
			26 Trenton St., Melrose, Mass	
Hovenden, Herbert C. 42 Austin St., Newtonville, Mass			239 Broadway, Newport, R. 1	
18A Howard, George E			Unionville, Conn	
IGL Hove, Bradford I.			42 Austin St., Newtonville, Mass	
Hoyt, Lowell P. R. F. D. No. 3, Presque Isle, Me. 264				
1			D E D No 2 December 11 Mass	
1			N. F. D. No. 5, Freeque Isle, Me	
1NS			97 Uich St. Foot Havon Conn	
1NN				
1MA				
1LD			West Rridgewater Mass	
1LW Jackson, Edward W 34 Parker St., Lexington, Mass 1,000				
111			34 Parker St. Levington Mass	
111		Januar Louis A	57 Januar St. Somerville Mass	
TP				
1TP Jensen, Leonard C. 17 Mt. Vernon St., Providence, R. I. 100 1KA Jepson, Warren F. 3 Perkins St., Melrose, Mass. 1UE Jette, George E. 161 Summer St., Central Falls, R. I. 500 1MQ Jewett, Leroy R. Highland Square, Lynn, Mass. 1,000 1TJ Johnson, Alexander R. 371 Sayles St., Providence, R. I. 100 1RK Johnson, Elmer C. 102 Hancock St., Whitman, Mass. 220 1AP Johnson, Ernest B. 28 Spring St., Providence, R. I. 100 1MK Johnson, Thurston A. 123 Winthrop St., Whitman, Mass. 220 1MK Johnson, Thurston A. 123 Winthrop St., Winthrop, Mass. 250 1MJ Judkins, Nathaniel B. 1474 Pawtucket Ave., Rumford, R. I. 100 1ML Justice, Francis. 148 Tremont St., Newton, Mass. 100 1LL Justice, Francis. 41 Walnut St., Boston, Mass. 250 1LC Keller, Adrian C. 36 Grand View Ave., Medford, Mass. 150 1CY Keller, Jawrence E. 35 Saunders St., Allston, Mass. 1	111	vennings, w. Francis, jr.		000
1KA	1TP	Jensen Leonard C		100
10E Jette, George E. 161 Summer St., Central Falls, R. I. 500 1MQ Jewett, Leroy R. Highland Square, Lynn, Mass. 1,000 121 171 172 173 174 175 17				100
1MQ Jewett, Leroy R. Highland Square, Lynn, Mass. 1,000 1TJ Johnson, Alexander R. 371 Sayles St., Providence, R. I. 100 1AP Johnson, Ernest B. 28 Spring St., Portland, Me. 420 1MK Johnson, Thurston A. 123 Winthrop St., Winthrop, Mass. 250 1MJ Judkins, Nathaniel B. 1474 Pawtucket Ave., Rumford, R. I. 100 1LL Justice, Francis C. 148 Tremont St., New Bedford, Mass. 100 1HU Karl, Henry J. 568 Union St., New Bedford, Mass. 30 1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Keller, Adrian C. 36 Grand View Ave., Medford, Mass. 150 1CY Kelley, Lawrence E. 35 Saunders St., Allston, Mass. 150 1AF Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1OA Kenison, Arthur C. 45 Parker St., Lexington, Mass. 1,000 1JP Knight, Maurice E. 39 Otis St., Melrose, Mass. 8 1LP Knight, Maurice E. 3 Edwin St., Boston, Mass. 30 <t< td=""><td></td><td>Jette George E</td><td></td><td>500</td></t<>		Jette George E		500
1TJ Johnson, Alexander R. 371 Sayles St., Providence, R. I. 100 1RK Johnson, Elmer C. 102 Hancock St., Whitman, Mass. 220 1MK Johnson, Ernest B. 28 Spring St., Providence, R. I. 20 1MK Johnson, Thurston A. 123 Winthrop St., Winthrop, Mass. 250 1MJ Judkins, Nathaniel B. 1474 Pawtucket Ave., Rumford, R. I. 100 1LL Justice, Francis C. 148 Tremont St., Newton, Mass. 100 1LU Karl, Henry J. 568 Union St., New Bedford, Mass. 30 1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Keller, Adrian C. 36 Grand View Ave., Medford, Mass. 150 1ICY Kelley, Lawrence E. 35 Saunders St., Allston, Mass. 150 1GY Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1OA Kenison, Arthur C. 45 Parker St., Lexington, Mass. 1,000 1JP Knight, Hugh C. 132 Melrose St., Melrose, Mass. 8 1LP Knight, Maurice E. 32 Edwin St., Boston, Mass. 20		Jewett, Lerov R.		
1RK Johnson, Elmer C. 102 Hancock St., Whitman, Mass. 220 1AP Johnson, Ernest B. 28 Spring St., Portland, Me. 420 1MK Johnson, Thurston A. 123 Winthrop St., Winthrop, Mass. 250 1MJ Judkins, Nathaniel B. 1474 Pawtucket Ave., Rumford, R. I. 100 1HU Justice, Francis C. 148 Tremont St., Newton, Mass. 100 1HU Karl, Henry J. 568 Union St., New Bedford, Mass. 30 1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Keller, Adrian C. 36 Grand View Ave., Medford, Mass. 190 1CY Kelley, Lawrence E. 35 Saunders St., Allston, Mass. 150 1AF Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1JP Knapp, Everett L. 39 Otis St., Melrose, Mass. 1,000 1JP Knapp, Everett L. 39 Otis St., Melrose Highlands, Mass. 1,000 1FI Knight, Maurice E. 3 Edwin St., Boston, Mass. 20 1FI Knowlton, Dean W. 38 High St., Belfast, Me. 30				
1AP Johnson, Ernest B. 28 Spring St., Portland, Mé. 420 1MK Johnson, Thurston A. 123 Winthrop St., Winthrop, Mass. 250 1MJ Judkins, Nathaniel B. 1474 Pawtucket Ave., Rumford, R. I. 100 1LL Justice, Francis C. 148 Tremont St., Newton, Mass. 100 1HU Karl, Henry J. 568 Union St., New Bedford, Mass. 30 1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Kelley, Lawrence E. 36 Grand View Ave., Medford, Mass. 190 1CY Kelley, Lawrence E. 35 Saunders St., Allston, Mass. 150 1AF Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1OA Kenison, Arthur C. 45 Parker St., Lexington, Mass. 1,000 1JP Knapp, Everett L. 39 Otis St., Melrose, Mass. 8 1LP Knight, Hugh C. 132 Melrose St., Melrose, Mass. 1,000 1FN Knowlton, Dean W. 38 High St., Belfast, Me. 30 1FN Knowlton, Henry E. Eagle Island, Me. 25 1KH				
1MK Johnson, Thurston A. 123 Winthrop St., Winthrop, Mass. 250 1MJ Judkins, Nathaniel B. 1474 Pawtucket Ave., Rumford, R. I. 100 1HU Karl, Henry J. 568 Union St., New Bedford, Mass. 30 1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Keller, Adrian C. 36 Grand View Ave., Medford, Mass. 190 1CY Kelley, Lawrence E. 35 Saunders St., Allston, Mass. 150 1AF Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1OA Kenison, Arthur C. 45 Parker St., Lexington, Mass. 1,000 1JP Knapp, Everett L. 39 Otis St., Melrose, Mass. 8 1LP Knight, Hugh C. 312 Melrose St., Melrose Highlands, Mass. 1,000 1JF Knowlton, Dean W. 38 High St., Botton, Mass. 30 1KT Knight, Oscar F. 201 Pleasant St., Attleboro, Mass. 20 1FB Knowlton, Henry E. Eagle Island, Me. 25 1KH Lally, Charles A. 12 Lincoln St., North Adams, Mass. 50	1AP	Johnson, Ernest B		
1MJ Judkins, Nathaniel B. 1474 Pawtucket Ave., Rumford, R. I. 100 1LL Justice, Francis C. 148 Tremont St., Newton, Mass. 100 1HU Karl, Henry J. 568 Union St., New Bedford, Mass. 30 1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Keller, Adrian C. 36 Grand View Ave., Medford, Mass. 190 1CY Kelley, Lawrence E. 35 Saunders St., Allston, Mass. 150 1AF Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1OA Kenison, Arthur C. 45 Parker St., Lexington, Mass. 1,000 1JP Knight, Hugh C. 39 Otis St., Melrose, Mass. 1,000 1PI Knight, Maurice E. 3 Edwin St., Boston, Mass. 30 1FN Knowlton, Dean W. 38 High St., Belfast, Me. 30 1FN Knowlton, Henry E. Eagle Island, Me. 25 1KH Lally, Charles A. 12 Lincoln St., North Adams, Mass. 10 1IN Lanouette, Kenneth H. 2 Lincoln St., North Adams, Mass. 18 1AT	1MK	Johnson, Thurston A	123 Winthrop St., Winthrop, Mass	
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HIU Karl, Henry J	1LL		148 Tremont St., Newton, Mass	100
1ID Kehoe, Francis. 41 Walnut St., Boston, Mass. 250 1IC Keller, Adrian C. 36 Grand View Ave., Medford, Mass. 190 1AF Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1OA Kenison, Arthur C. 45 Parker St., Lexington, Mass. 1,000 1JP Knapp, Everett L. 39 Otis St., Melrose, Mass. 8 1LP Knight, Hugh C. 132 Melrose St., Melrose, Mass. 1,000 1RT Knight, Oscar F. 201 Pleasant St., Attleboro, Mass. 20 1FN Knowlton, Dean W. 38 High St., Belfast, Me. 30 1FN Knowlton, Henry E. Eagle Island, Me. 25 1KH Lally, Charles A. 12 Lincoln St., North Adams, Mass. 500 1GD Lane, Frederic A. 7 Madison Ave., Gloucester, Mass. 250 1JZ Lanouette, Kenneth H. 21 Houston Ave., Milton, Mass. 18 1EE Larsen, Reidar. 46 Cabot St., Roxbury, Mass. 30 1VH Lawford, Arthur H. 292 Main St., Bar Harbor, Me. 1,000 1IS <td< td=""><td>1HU</td><td></td><td>568 Union St., New Bedford, Mass</td><td>30</td></td<>	1HU		568 Union St., New Bedford, Mass	30
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1CY Kelley, Lawrence E. 35 Saunders St., Allston, Mass. 150 1AF Kelsey, Donald L. 67 Rankin St., Rockland, Me. 80 1OA Kenison, Arthur C. 45 Parker St., Lexington, Mass. 1,000 1JP Knight, Hugh C. 39 Otis St., Melrose, Mass. 8 1PI Knight, Maurice E. 3 Edwin St., Boston, Mass. 30 1FK Knowlton, Dean W. 38 High St., Boston, Mass. 20 1FB Knowlton, Dean W. 38 High St., Belfast, Me. 30 1FB Knowlton, Henry E. Eagle Island, Me. 25 1KH Lally, Charles A. 12 Lincoln St., North Adams, Mass. 500 1KH Lanson, Horatio W. 10 Oakland Ave., Arlington Heights, Mass. 500 1JZ Lanouette, Kenneth H. 21 Houston Ave., Milton, Mass. 18 1BEE Larsen, Reidar. 46 Cabot St., Roxbury, Mass. 30 1AT Lawford, Arthur H. 292 Main St., Bar Harbor, Me. 1,000 1BS Leach, George F. 513 Liberty St., Rockland, Mass. 100 1UZ <td< td=""><td>1IC</td><td>Keller, Adrian C</td><td>36 Grand View Ave., Medford, Mass</td><td>190</td></td<>	1IC	Keller, Adrian C	36 Grand View Ave., Medford, Mass	190
10A	1CY	Kelley, Lawrence E	35 Saunders St., Allston, Mass	150
IJP Knapp, Everett L. 39 Otis St., Melrose, Mass. 8 ILP Knight, Hugh C. 132 Melrose St., Melrose Highlands, Mass. 1,000 IRT Knight, Oscar F. 201 Pleasant St., Attleboro, Mass. 20 IFN Knowlton, Dean W. 38 High St., Belfast, Me. 30 IFB Knowlton, Henry E. Eagle Island, Me. 25 IKH Lally, Charles A. 12 Lincoln St., North Adams, Mass. 500 IIN Lamson, Horatio W. 10 Oakland Ave., Arlington Heights, Mass. 500 IJZ Lanouette, Kenneth H. 21 Houston Ave., Milton, Mass. 18 IEE Larsen, Reidar. 46 Cabot St., Roxbury, Mass. 30 IXT Lawford, Arthur H. 292 Main St., Bar Harbor, Me. 1,000 IVH Laeach, George F. 513 Liberty St., Rockland, Mass. 100 IVB Lear, George F. 513 Liberty St., Rockland, Mass. 100 IVIZ Learned, Alpha A. 76 Camp St., Providence, R. I. 24 Leighton, Harold M. 25 Walnut St., Lynn, Mass. 15 INZ Leutz, Charles R. 34 Wyman St., Jamaica Plain, Mass. 50 <t< td=""><td>1AF</td><td>Kelsey, Donald L</td><td>67 Rankin St., Rockland, Me</td><td></td></t<>	1AF	Kelsey, Donald L	67 Rankin St., Rockland, Me	
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IKT Knight, Oscar F. 201 Pleasant St., Attleboro, Mass. 20 IFN Knowlton, Dean W. 38 High St., Belfast, Me. 30 IFB Knowlton, Henry E. Eagle Island, Me. 25 IKH Lally, Charles A. 12 Lincoln St., North Adams, Mass. 500 IIN Lane, Frederic A. 7 Madison Ave., Gloucester, Mass. 250 IJZ Lanouette, Kenneth H. 21 Houston Ave., Milton, Mass. 18 IEE Larsen, Reidar. 46 Cabot St., Roxbury, Mass. 30 IAT Lawford, Arthur H. 292 Main St., Bar Harbor, Me. 1,000 IVH Lawford, Arthur H. 292 Main St., Roxbury, Mass. 100 IIS Leach, George F. 513 Liberty St., Rockland, Mass. 100 IUZ Learned, Alpha A. 76 Camp St., Providence, R. I. 50 IUZ Leighton, Harold M. 25 Walnut St., Lynn, Mass. 15 INZ Leutz, Charles R. 34 Wyman St., Jamaica Plain, Mass. 50 IMW Linn, Harold W. 107 Alden St., Whitman, Mass. 250	1LP		132 Melrose St., Melrose Highlands, Mass.	
IFN Knowlton, Dean W. 38 High St., Belfast, Me. 30 1FB Knowlton, Henry E. Eagle Island, Me. 25 1KH Lally, Charles A. 12 Lincoln St., North Adams, Mass.				
1FB			201 Pleasant St., Attleboro, Mass	
IKH Lally, Charles A. 12 Lincoln St., North Adams, Mass.			38 High St., Bellast, Me	
1IN Lamson, Horatio W			Eagle Island, Me	25
1GD Lane, Frederic A 7 Madison Ave., Gloucester, Mass. 250 1JZ Lanouette, Kenneth H 21 Houston Ave., Milton, Mass. 18 1EE Larsen, Reidar. 46 Cabot St., Roxbury, Mass. 30 1AT Lawford, Arthur H 292 Main St., Bar Harbor, Me. 1,000 1VH Lawson, Allan 217 Rockwell St., Winsted, Conn. 100 1IS Leach, George F 513 Liberty St., Rockland, Mass. 100 1UH Lear, George F 134 Broadway, Newport, R. I 50 1UZ Learned, Alpha A 76 Camp St., Providence, R. I 24 LiF Leighton, Harold M 25 Walnut St., Lynn, Mass 15 1NZ Leutz, Charles R 34 Wyman St., Jamaica Plain, Mass 50 1MW Linn, Harold W 107 Alden St., Whitman, Mass 250				
1JZ Lanouette, Kenneth H 21 Houston Ave., Milton, Mass. 18 1EE Larsen, Reidar. 46 Cabot St., Roxbury, Mass. 30 1AT Lawford, Arthur H 292 Main St., Bar Harbor, Me. 1,000 1VH Lawson, Allan. 217 Rockwell St., Winsted, Conn. 100 1IS Leach, George F. 513 Liberty St., Rockland, Mass. 100 1UH Lear, George F. 134 Broadway, Newport, R. I. 50 1UZ Learned, Alpha A. 76 Camp St., Providence, R. I. 24 1IF Leighton, Harold M. 25 Walnut St., Lynn, Mass. 15 1NZ Leutz, Charles R. 34 Wyman St., Jamaica Plain, Mass. 50 1MW Linn, Harold W. 107 Alden St., Whitman, Mass. 250			10 Oakland Ave., Arlington Heights, Mass.	
1EE Larsen, Reidar. 46 Cabot St., Roxbury, Mass. 30 1AT Lawford, Arthur H. 292 Main St., Bar Harbor, Me. 1,000 1VH Lawson, Allan. 217 Rockwell St., Winsted, Conn. 100 1IS Leach, George F. 513 Liberty St., Rockland, Mass. 100 1UH Lear, George F. 134 Broadway, Newport, R. I. 50 1UZ Learned, Alpha A. 76 Camp St., Providence, R. I. 24 1IF Leighton, Harold M. 25 Walnut St., Lynn, Mass. 15 1NZ Leutz, Charles R. 34 Wyman St., Jamaica Plain, Mass. 50 1MW Linn, Harold W. 107 Alden St., Whitman, Mass. 250			7 Madison Ave., Gloucester, Mass	
1AT Lawford, Arthur H 292 Main St., Bar Harbor, Me 1,000 1VH Lawson, Allan 217 Rockwell St., Winsted, Conn 100 1IS Leach, George F 513 Liberty St., Rockland, Mass 100 1UH Lear, George F 134 Broadway, Newport, R. I 50 1UZ Learned, Alpha A 76 Camp St., Providence, R. I 24 1IF Leighton, Harold M 25 Walnut St., Lynn, Mass 15 1NZ Leutz, Charles R 34 Wyman St., Jamaica Plain, Mass 50 1MW Linn, Harold W 107 Alden St., Whitman, Mass 250			21 Houston Ave., Milton, Mass	
1VH Lawson, Allan 217 Rockwell St., Winsted, Conn. 100 1IS Leach, George F. 513 Liberty St., Rockland, Mass. 100 1UH Lear, George F. 134 Broadway, Newport, R. I. 50 1UZ Learned, Alpha A. 76 Camp St., Providence, R. I. 24 1IF Leighton, Harold M. 25 Walnut St., Lynn, Mass. 15 1NZ Leutz, Charles R. 34 Wyman St., Jamaica Plain, Mass. 50 1MW Linn, Harold W. 107 Alden St., Whitman, Mass. 250				
1IS Leach, George F. 513 Liberty St., Rockland, Mass. 100 1UH Lear, George F. 134 Broadway, Newport, R. I. 50 1UZ Learned, Alpha A. 76 Camp St., Providence, R. I. 24 1IF Leighton, Harold M. 25 Walnut St., Lynn, Mass. 15 1NZ Leutz, Charles R. 34 Wyman St., Jamaica Plain, Mass. 50 1MW Linn, Harold W. 107 Alden St., Whitman, Mass. 250			272 Main St., Dar narbor, Me	
1UH Lear, George F. 134 Broadway, Newport, R. I. 50 1UZ Learned, Alpha A. 76 Camp St., Providence, R. I. 24 11F Leighton, Harold M. 25 Walnut St., Lynn, Mass. 15 1NZ Leutz, Charles R. 34 Wyman St., Jamaica Plain, Mass. 50 1MW Linn, Harold W. 107 Alden St., Whitman, Mass. 250			512 Tiberty St. Dockland Man	
11F Leighton, Harold M			124 Product Normand D T	
11F Leighton, Harold M			76 Comp St. Providence D. I	
1NZ Leutz, Charles R 34 Wyman St., Jamaica Plain, Mass 50 1MW Linn, Harold W 107 Alden St., Whitman, Mass 250		Learned, Alpha A	70 Camp St., Frevidence, K. I	
1MW Linn, Harold W 107 Alden St., Whitman, Mass 250			24 Wang St. Tomojoo Plain Wass	
		Tinn Harold W	107 Alden St. Whitmen Mess	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Lincon Edward		
	TOO	Lipson, Edward	oo Overies Ave., rast Saugus, Mass	000

AMATEUR RADIO STATIONS—FIRST DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
1 TZ	Lisker, William	141 Chester Ave., Providence, R. I	Watts.
1PK	Loheed, William J., jr	12 Clifton Ave., Campello, Mass	24
1BM	Lomnitzer, Frank W	1365 E. Main St., Bridgeport, Conn	495
1WU	Loomis, Harold C	18 Oakland Ter., Hartford, Conn	100
1KI	Loring, Wilfred B	Plympton, Mass	30
1NY	Lovis, Donald B	26 Adelaide St., Jamaica Plain, Mass	100
1FF	Lowell, Philip E	Portland Pier, Portland, Me	275
1BY	Lyman, Reginald P	27 S. Main St., Rutland, Vt.	15
1NT 1HE	Lynch, John P.	260 Geneva Ave., Dorchester, Mass	30
1ML	Lynde, Kenneth R	20 Cloelia Ter., Newtonville, Mass	100 500
1IM	Lyon, William H Macdonald, Erving L	East Lexington, Mass	80
iRE	MacLeod, Charles M	11 St. Stephens Court, Lynn, Mass	18
1FQ	Macomber, Leroy W	11 Bayview St., Belfast, Me	250
1TŇ	Mahoney, Charles J	18 Pond Ave., Newport, R. I	100
1TG	Manchester, Arthur W	31 Newport Ave., Newport, R. I	250
1TH	Mnauel, Lloyd	9 Bayside Ave., Newport, R. I	500
1AB	Marden, Frank O	25 Robinson St., South Portland, Me	100
1GP	Marsh, Albert A	2 Albion Pl., Chelsea, Mass	55
1NG 1BH	Marshall, T. Stanley	1 Hobart St., Danvers, Mass	1,000 500
iww	Martineau, E. Joseph Maurer, Frank T	1 Lafayette St., Lewiston, Me	100
ier	McCurdy, Bruce H	145 Main St., Malden, Mass	35
iNW	McDermott, Joseph H	Belmont, Mass	215
1QQ	McGrath, Joseph L	206 Fayette St., Wollaston, Mass	100
1ČX	McIntosh, Harold W	431 Great Plains Ave., Needham, Mass	25
1FH	McIntyre, Harris B	65 Court St., Houlton, Mass	30
1CU	McKay, Preston L	54 Plymouth St., North Carver, Mass	18
1CM	McLane, Henry R	342 Union Ave., Laconia, N. H	1,000
1LX 1KM	McMahon, William G	6 Rockland St., Melrose Highlands, Mass.	20
1FM	Meekin, William J	34 Custer St., Rockland, Mass	250
1FJ	Meggison, Forrest L Meggison, Wilbur P	82 Central St., Westbrook, Me	• • • • • •
1EG	Meirowitz, David	269 West St., Pittsfield, Mass	
1CV	Meirowitz, Harry	176 West St., Pittsfield, Mass	25
1QH	Melvin, Arthur W	R. F. D. No. 1, Chelmsford, Mass	250
1EU	Merrill, Donald F	282 Buckminster Rd., Brookline, Mass	475
1FR	Merrow, Elmer R	R. F. D. No. 6, Auburn, Me	100
1BP	Mills, Bruce M	48 Crescent St., Rutland, Vt	_50
1VN	Miner, Robert S	11 Girard Ave., Hartford, Conn	770
1SX 1VU	Moore, George M	295 Beale St., Wollaston, Mass	250 10
1BK	Morse, Harold J Morse, Walter J	40 Clark St., Hartford, Conn	100
1Q0	Morton, Adelbert R	79 Lonsdale St., Dorchester, Mass	24
îĞŎ	Morton, Sidney	6 Francis Ave., Pittsfield, Mass.	330
110	Mosher, Clifton E	11 Jenny Lind St., New Bedford, Mass	30
1LY	Moulton, Albert B	26 Monadnock Rd., Worcester, Mass	500
1TB	Mulvihill, Francis A	369 Main St., New Britain, Conn	440
1HW	Munroe, Henry W. T	38 Beacon St., Everett, Mass	500
1RB	Murphy, Denis L	Lancaster, Mass	100
1LZ	Murphy, Dudley B	176 Highland Ave., Winchester, Mass	
1PX 1QF	Murphy, Harry J Nash, Paul	Florence, Mass	50 15
1FS	Nash, William A	43 Granite St., Biddeford, Me	500
iDO -	Nelson, Nels N.	58 Fairview St., New Britain, Conn	50
1WN	Neuhaus, Theodore F	Windsor, Conn	200
1RY	Newcomb, Roland D	16 Webster St., Atlantic, Mass	500
1 <u>TO</u>	Newton, Raymond C	292 California Ave., Providence, R. I	25
1KZ	Nichols, John S	825 North St., Pittsfield, Mass	1,000
1FU	Nicholson, James H	119 Washington Ave., Portland, Me	600

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
TOTT	N' l D	W. A. I. M. A. L. M. A.	Watts.
IGH	Nickerson, Arthur B	Hotel Thorwald, Gloucester, Mass	50
1JA 1RU	Nock, Herbert F	6 Hunting St., Attleboro, Mass.	500 20
IQA	Norcross, Warren Nyquist, Norman A	Needham, Mass	100
İŠÛ	O'Brien, David W	178 Second St. Pittsfield Mass	500
iΪΧ	Ohlson, Olof	178 Second St., Pittsfield, Mass	250
ISD	Ohlson, OlofOliver, Herbert W	164 Allen Ave., Lynn, Mass	275
1CK	Onens, Clarence E	820 Front St., Chicopee, Mass	100
1DS	Ostlund, Axel F	559 Broad St., Hartford, Conn	100
1MO	Ostrander, Freeman K.,	78 Charles St., Springfield, Mass	500
1WK	jr. Palmer, Rae C	320 Wethersfield Ave., Hartford, Conn	550
1RC	Papkee, Edward D	16 Garden St., Medford, Mass	8
1JC	Parker, John A	246 Broadway, Somerville, Mass	250
1SH	Parmelee, Albert O	Reading, Mass	100
lie	Paton, Raymond	613 California St., Newtonville, Mass	
11G 10M	Patten, Ernest L. O	11 Holmes St., Malden, Mass	210 100
IUB	Payson, Gilbert R., jr Pease, Reginald M	545 Belmont St., Belmont, Mass 5 W. Park St., Providence, R. I	18
iun	Peckham, J. Wallace	Middletown, R. I	100
1VY	Pember, Harold N	2 Cone St., Hartford, Conn	250
1MN	Pennell, Leon	69 N. Main St., Brockton, Mass	100
1KF	Pennypacker, Thomas R.	Chatham, Mass	160
1RF	Pennypacker, Thomas R.	6 Chauncy St., Cambridge, Mass	110
1UV	Perry, Foster N	62 Elm St., Westerly, R. I	300
IAI	Perry, Horace R	74 Winter St., Portland, Me	170
1EM	Peterson, Alexander H	154 Westminster Ave., Arlington Heights, Mass.	1,000
1DB	Peterson, Hans C. W	44 New King St., Thompsonville, Conn	275
1KK	Pettey, Raymond A	Dartmouth, Mass	242
1EW	Phelan, Lawrence T	102 Rodman St., Fall River, Mass	30
ISE	Phillips, Henry D	11 Haskell St., Cambridge, Mass	100
1AO 1IL	Pickles, Joseph A	38 Emery St., Sanford, Me	20 275
iwx	Pierce, Robert	70 Westland Ave., Boston, Mass	110
iJS	Powell, (Miss) Cecil Powers, Leonard S	451 New Britain Ave., Hartford, Conn	110
1DR	Pranitis, George S	431 Plymouth St., Carver, Mass	100
1JG	Pratt. Fearing.	120 Main St., Hingham, Mass	250
1AN	Pratt, Fearing Pratt, Rhama W	207 Longfellow St., Westbrook, Me	250
1PJ	Pratt, Walter L Priest, Holden C	50 Hartsuff St., Rockland, Mass	100
1KE	Priest, Holden C	101 Abbottsford Rd., Brookline, Mass	500
1QM	Proulx, George H	147 Pemberton St., Cambridge, Mass	100
1PY	Pulley, Lester A Purssell, Clarence V	33 Porter St., Melrose, Mass	500
1MP 1RP	Pandall Eugene E	1257 Morton St., Dorchester, Mass	250
1PZ	Randall, Eugene F Ranlett, Frederick J., jr.	27 Cotting St., Medford, Mass	110 100
1AG	Ray, Charles H	Auburn Me	60
ion	Readio, George U	Auburn, Me	1,000
1DY	Redick, Kenneth T	Newington Conn	250
1CQ	Reed, Coleman C	672 Marlboro St., Keene, N. H	204
1PO	Reed, Leslie S	672 Marlboro St., Keene, N. H	750
1BO	Reed, Sherman A	19 Dunbar St., Keene, N. H.	500
1LA	Remington, Kenneth F.	747 High St., Fall River, Mass	500
1EZ	Revere High School Reynolds, Walter W	Revere, Mass.	250
1CP 1SG	Rice Relab W	19 Marlboro St., Belmont, Mass	250 30
1AR	Rice, Ralph W	31 Vinal Ave., Somerville, Mass	250
1IA	Richmond, Harold B	Cedar Ave., Bar Harbor, Me	400
ijX	Rinaldi, Henry L	34-A Ibbetson St., Somerville, Mass	100

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
10/0			Watts.
1CC	Robert, Fortuna	457 E. High St., Manchester, N. H	10
IDD	Robillard, Paul	149 State St., New London, Conn	250
1SR	Robinson, Alfred L	2458 Massachusetts Ave., North Cambridge, Mass.	100
1BR	Robinson, B. C	St. Johnsbury Center, Vt	530
1GR	Robinson, Henry S	136 Pleasant St., Attleboro, Mass	500
1FE	Robinson, Laurence B.	R. F. D. No. 2, Gorham, Me	250
1EJ	Robinson, Philip F	149 Hollis Ave., Braintree, Mass	278
1AS	Rochelau, William H	71 Church St., Westbrook, Me	250
1MR	Roddin, Thomas	90 Pine St., Belmont, Mass	500
1BS	Rolph, Henry D	16 River St., Stamford, Conn	100
1EL	Rosenbloom, William	108 Thornton St., Revere, Mass	500
1MS	Rowell, Kendall B	135 Dale St., Waltham, Mass	500
1JR	Ruggles, Clifford L	6 Simonds Court, Medford, Mass	18
1LS	Runey, Leon C	49 Fairmont St., Belmont, Mass	250
1BT	Rusack, Sidney L	192 Adams St., Lakewood, R. I	48
1RR	Rusk, Ian M	West Townsend, Mass	250
1HV	Ryan, James A	13 Knowlton St., Somerville, Mass	100
1WT	Salzgeber, John W	81 W. Main St., Ivoryton, Conn	100
1WH	Sam, Chin King	17 N. Elm St., Waterbury, Conn	
1DX	Sandreuter, Stuart	Stamford, Conn	36
1HL	Sargent, Frederick G	Westford, Mass	784
1QB	Saunders, George B	52 Francis St., Boston, Mass	100
1WR	Sawtelle, Donald F	184 Gilbert Ave., New Haven, Conn	24
1HK	Sayward, Lyman W	253 Belmont St., Quincy, Mass	440
1VX	Schmidt, Paul	54 Oak St., Hartford, Conn	280
1DH	Schrump, Francis E	58 Fairview St., New Britain, Conn	10
1AH	Schultz, W. R	3 Hawks Ave., Eastport, Me	250
1LM	Scott, Kenneth G	27 E. Allston St., Somerville, Mass	100
ILT	Scott, Ralph A	952 Franklin St., Melrose Highlands, Mass.	250
1NO	Sharpe, Floyd H	260 Tinkham Ave., New Bedford, Mass	250
1IU	Shattuck, George E	227 Broad St., North Attleboro, Mass	50
1BN	Shaw, Raymond H	10 E. Washington St., Rutland, Vt	2
1DC	Sheehan, Walter J	40 Terrace Ave., Waterville, Conn	1,000
1AV	Sherman, Calvin A	80 Camden St., Rockland, Me	20
1GG	Shirt, Arthur G	18 Augustus St., Fall River, Mass	360
1RX	Shorey, G. Faxon	249 Grove St., Melrose, Mass	13
1SA	Sias, Cyril W	246 Oakland St., Springfield, Mass	24
1WO	Simkin, Colin	44 High St., Hartford, Conn	660
1HD	Simmonds, Earle G	185 S. Main St., Attleboro, Mass	20
1DF	Simsbury High School	Simsbury, Conn.	300
1RQ 1VI	Sistare, Donald B	48 Forest St., Springfield, Mass	3 25
1JH	Slawson, Spencer W Sleeper, Dorman D	Brookside Drive, Greenwich, Conn	100
1AD	Smith, Edward S. C	55 South St., Biddeford, Me	100
100	Smith, Kirk E	300 Park St., West Springfield, Mass	25
IVT	Smith, Lewis J	112 Chestnut St., Norwich, Conn	16
1EK	Snow, Albert E	Orleans, Mass	8
IJF	Snow, Albert E	30 Carry Ave., Chelsea, Mass	71
1GA	Snow, Harold C	41 Paradise Rd., Swampscott, Mass	25
1RT	Snow, Raymond A	19 Gage St., Needham, Mass	10
1BJ	Somerville, Paul S	32 Cliff St., St. Johnsbury, Vt	25
1TT	Soney, Henry C	292 Oxford St., Providence, R. I	18
10V	Southwick, Arthur M	176 Waban Ave., Waban, Mass	4
1TE	Sparrow, Edward C	Jamestown, R. I	50
1QX	Spaulding, Ralph H	14 Alberta Ter., Cambridge, Mass	10
1QT	Sperling, John G., jr	23 County St., Ipswich, Mass	10
1FG	Spinney, Charles E	24 Winter St., Sanford, Me	50
1EN	Spring, Joseph H	Newton Lower Falls, Mass	25
10W	Stackhouse, Walter T		
1AA	Stackpole, Leroy E		

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Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
10017	Caralanda Nalan D	Tot Min and Sain A Branched	Watts.
1TU	Stackpole, Nelson B	725 Mineral Spring Ave., Pawtucket, R. I.	250
IVR	Stagg, Uberto K	Noroton Heights, Conn	10
1WP	Stallworth, Henry H	50 Liberty St., Hartford, Conn	8
1GZ	Stansfield, Arthur C	17 Montgomery St., Lawrence, Mass	40
1IB 1LU	Stanyan, Starr W Staples, Loyed E	76 Boston Ave., West Medford, Mass 145 Matfield St., East Bridgewater, Mass	500 20
1TQ	Stark, William H	258 Ives St., Providence, R. I	100
1NM	Starkweather, John B	17 Gibson Rd., Newtonville, Mass	250
1DL	Steele, Maitland	17 Gibson Rd., Newtonville, Mass 1202 Park St., West Hartford, Conn	275
1RW	Steeves, Arthur	260 Brighton Ave., Boston, Mass	60
1LN	Sterling, Roy	21 Coral St., Lowell, Mass	100
1CA 1IZ	Stimson, Robert C	New London, N. H	40
1QI	St. James, Robert T St. James, Vincent	38 Avery Lane, Great Barrington, Mass 258 1st St., Pittsfield, Mass	775 770
1QU	Stolba, Nestor W		100
1BL	Stone, Clayton P	171 Mt. Vernon St., Fitchburg, Mass 14 Portland St., St. Johnsbury, Vt	100
1EI	Strang, Paul S. & Olin T.	58 N. Beacon St., Allston, Mass	150
10Q	Struthers, Francis W	Townsend, Mass	440
1BG	Stuart, Hamilton C	12 Main St., St. Johnsbury, Vt	500
1CE 1NF	Sturtevant, Foster E Sutcliffe, Raymond S	29 Foster St., Fall River, Mass	440
1TW	Sweet, George A., jr	14 Washington St., Central Falls, R. I	550
1CN	Swift, Leo M	109 Hancock St., Whitman, Mass	180
1AK	Tabbut, Arthur R	6 1st South St., Bar Harbor, Me	250
1KR	Tarr, A. Myron	Gloucester, Mass	
10X	Tarr, Melville S	45 Parker St., Chelsea, Mass	100
1BZ 1OD	Taylor, George F	Kennebunk, Me	1,000
1QD	Taylor, Walter A Therrien, Arthur J	73-A Cross St., Somerville, Mass	120
1RH	Thompson, James H	319 South Ave., Whitman, Mass.	100
1UI	Thornley, Howard W	7 Belmont St., Pawtucket, R. I	300
1TD	Tilley, Henry H	5 Dartmouth St., Newport, R. I	100
1EA	Tillinghast, George H	373 Knight St., Providence, R. I	300
10P	Tillson, Francis M	67 Dover St., Whitman, Mass	
$_{ m 1JN}$ $_{ m 1HB}$	Towne, Harold M Travis, Gerald E	55 Edward Ave., Pittsfield, Mass	640
1NP	Travis, Gerald E	38 Montebello Rd., Jamaica Plain, Mass	20
1LV	Tufts, J. Warren	11 Clarendon Ave., West Somerville,	250
		Mass.	-37(3)
1JJ	Tufts Wireless Society	Medford, Mass	500
1UK	Tutin, Kenneth A	312 Blackston St., Woonsocket, R. I	100
1JW 1OI	Tuttle, William O Tyrrell, Alanson B	146 Pearl St., Somerville, Mass 8 Ellis Ave., Medford, Mass	18
1KV	Veeder, Chester F	Goswold, Mass	100
1VB	Verbyla, Albert E	7 Center St., Danbury, Conn	100
1VS	Viets, Grohman	East Granby, Conn	30
1PF	von Colln, Gustaf Wadland, Victor N	44 Flynt St., Quincy, Mass	125
1SM	Wadland, Victor N	16 Lynde Ave., Melrose, Mass	500
1QC $1VE$	Wadsworth, Arthur G	Eastham, Mass	100
1IV	Walker, Alva S Walker, Edward C., 3d	69 Dearfield Drive, Greenwich, Conn 60 Fenway St., Boston, Mass	250 150
1KC	Wallace, Ralph H	1192 Morton St., Dorchester, Mass	45
1JM	Walter, Elmer H	39 Cleveland St., Melrose, Mass	10
1BW	Walton, Harold F	39 Cleveland St., Melrose, Mass. 104 Elm St., Montpelier, Vt.	100
1TC	Ward, J. Stedman	16 John St., Newport, R. 1	500
1IP	Ware, Stanley P	75 Winthrop St., Everett, Mass	300
1MU 1JI	Warren, Bertram E Watson Paul W	103 Lexington St., Waltham, Mass	250
1EB	Watson, Paul W Watson, William F., jr	17 Waverly St., Everett, Mass	200

Amateur Radio Stations—First District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
15051	Colombia Summer		Watts.
1FZ	Weber, John H	12 Russell St., Lewiston, Me	83
1CL	Webster, Fullerton D	12 Hampshire St., Everett, Mass	200
1CR	Wellington, Ellsworth	Lunda St., Waltham, Mass	150
1PP	Welsh, Michael J	98 Tremont St., Melrose, Mass	15
1PH	Werner, Gustave A. F	73 Hollingsworth St., Lynn, Mass	250
1RV	West, Howard E	63 Chestnut Hill Ave., Brighton, Mass	50
1MZ	White, Dallas E	35 Trowbridge St., Cambridge, Mass	100
1BE	White, Earle B	Belfast, Me	100
1QW	White, Thomas C	53 Perkins Ave., Malden, Mass	20
1PD	Whittier, Ellerton W	63 Terrace Ave., Winthrop, Mass	330
1DQ	Wilbur, Arthur E	61 Otis St., Norwich, Conn	260
1GW	Wiley, James D	1548 Beacon St., Waban, Mass	36
1BC	Wilson, Walter F	27 Grand St., South Portland, Me	150
1GF	Wolf, Charles F., jr	62 Division St., Pittsfield, Mass	40
1MM	Wood, Manson E	14 Armory St., Wakefield, Mass	· 100
1BD	Woodhead, Edward F	56 Summer St., Lewiston, Me	100
1RL	Wright, Wendell L	114 Exchange St., Rockland, Mass	250
1CO	Young, Sumner B	294 Ashmont St., Dorchester, Mass	50
1DG	Yuon, Robert C	543 Stanley St., New Britain, Conn	24
1PS	Zahn, Edward G	11 Enfield St., Jamaica Plain, Mass	21
1MD	Ziegler, Alfred A., jr	36 Greenough Ave., Jamaica Plain, Mass	250
10Y	Zwinge, Conrad J	776 Winthorp Ave, Revere, Mass	250

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
1AA	Stackpole, Leroy E.	1BH	Martineau, E. Joseph.
1AB	Marden, Frank O.	iBI	Castner, Harold W.
1AC	Brown, Orlando W.	iBJ •	Somerville, Paul S.
iAD	Smith, Edward S. C.	iBK	Morse, Walter J.
1AF	Kelsey, Donald L.	iBL	Stone, Clayton P.
1AG	Ray, Charles H.	1BM	Lomnitzer, Frank W.
1AH	Schultz, W. R.	1BN	Shaw, Raymond H.
1AI	Perry, Horace R.	1BO	Reed, Sherman A.
1AJ	Fabbri, Alessandro.	1BP	Mills, Bruce M.
1AK	Tabbut, Arthur R.	1BQ	Hackett, Harry S.
1AL	Anderson, Harold W.	1BŘ	Robinson, B. C.
1AN	Pratt. Rhama W.	1BS	Rolph, Henry D.
1AO	Pickles, Joseph A.	1BT	Rusack, Sidney L.
1AP	Johnson, Ernest B.	1BU	Hoyt, Lowell P.
1AQ	Claffin, Harold M.	1BV	Cusick, Howard.
1AR	Rich, Marion.	1BW	Walton, Harold F.
1AS	Rochelau, William H.	1BX	Courtney, Frank T.
1AT	Lawford, Arthur H.	1BY	Lyman, Reginald P.
1AU	Burns, James L.	1BZ	Taylor, George F.
1AV	Sherman, Calvin A.	1	• ,
1AW	Ham, Earle G.	1CA	Stimson, Robert C.
1AX	Davies, Orel E.	1CB	Hayes, Ralph S.
1AY	Hatch, James F.	1CC	Robert, Fortuna.
	•	1CD	Hitchcock, William H.
1BA	Fitts, Harold W.	1CE	Sturtevant, Foster E.
1BB	Gavett, Andrew W.	1CG	Godfray, Carlton T.
1BC	Wilson, Walter F.	1CI	Gray, Walter B.
1BD	Woodhead, Edward F.	1CJ	Hillson, Robert E.
1BE	White, Earle B.	1CK	Onens, Clarence E.
1BF	Gates, Paul H.	1CL	Webster, Fullerton D.
1BG	Stuart, Hamilton C.	1CM	McLane, Henry R.

Amateur Radio Stations—First District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
1CN	Swift, Leo M.	1EV	Almquist, Fritz A.
ico	Young, Sumner B.	1EW	Phelan, Lawrence T.
îĈP	Reynolds, Walter W.	1EX	Haley, James A.
1CQ	Reed, Coleman C.	1EY	Haffcke, Philip M.
îčŘ	Wellington, Ellsworth.	îĒŽ	Revere High School.
ics	Furlong, Joseph.		
1CT	Belmont High School.	1FA	Gould, Charles D.
îčŪ	McKay, Preston L.	1FB	Knowlton, Henry E.
icv	Meirowitz, Harry.	1FC	Baker, C. Hall.
îčx	McIntosh, Harold W.	1FD	Burdwood, Otho R.
ĩCY	Kelley, Lawrence E.	1FE	Robinson, Laurence B.
īcz	Bean, Harold W.	1FF	Lowell, Philip E.
		1FG	Spinney, Charles E.
1DA	Bacon, Harold L.	1FH	McIntyre, Harris B.
1DB	Peterson, Hans C. W.	1FI	Bernier, Walter J.
ide	Sheehan, Walter J.	1FJ	Meggison, Wilbur P.
1DĎ	Robillard, Paul.	1FK	Hatch, Roland J.
1DE	Cowles, Willard B.	1FL	Clark, William T.
1DF	Simsbury High School.	1FM	Meggison, Forrest L.
1DG	Yuon, Robert C.	1FN	Knowlton, Dean W.
1DH	Schrump, Francis E.	1FO	Haley, Osmon.
1DI	Haugh, Charles J., jr.	1FP	Coombs, George T.
1DJ	Cole, George E.	1FQ	Macomber, Leroy W.
1DK	Benoit, Ralph J.	1FŘ	Merrow, Elmer R.
1DL	Steele, Maitland.	1FS	Nash, William A.
1DM	Dewey, Kenneth C.	1FT	Ackley, Edward P.
1DN	Balcom, Loris L.	1FU	Nicholson, James H.
1DO	Nelson, Nels N.	1FV	Hill, Harold F.
1DP	Himes, Norman E.	1FW	Beverage, Harold H.
1DQ	Wilbur, Arthur E.	1FX	Griffin, Stephen A.
1DR	Pranitis, George S.	1FY	Carles, Reginald C.
1DS	Ostlund, Axel F.	1F Z	Weber, John H.
1DT	Edgerly, Albert H., jr.	1	
1DU	Frost, Russell S.	1GA	Snow, Harold C.
1DV	Fisk, Leonard D.	1GB	Jaques, Louis A.
1DW	Fairchild, Charles R.	1GC	Chadwick, Gilbert L.
1DX	Sandreuter, Stuart.	1GD	Lane, Frederic A.
1DY	Redick, Kenneth T.	1GE	Cressy, Dustin G.
1DZ	Didsbury, Wallace E.	1 GF	Wolf, Charles F., jr.
		1GG	Shirt, Arthur G.
1EA	Tillinghast, George H.	1GH	Nickerson, Arthur B.
1EB	Watson, William F.	1GI	Higgins, Charles A.
1EC	Cosgrove, Fred J.	1GJ	Bradbury, Lawson E.
1ED	Hardy, Rodney C.	1GL	Howe, Bradford L.
1EE	Larsen, Reidar.	1GM	Allen, J. Wyman.
1EF	Bixby, Harold O.	1GN	Dyson, John F.
1EG	Meirowitz, David.	1GO	Morton, Sidney.
1EH	Bloom, Philip H.	1GP	Marsh, Albert A.
1EI	Strang, Paul S. and Olin T.	1GQ	Dunbar, Atherton K.
1EJ	Robinson, Philip F.	1GR	Robinson, Henry S.
1EF	Snow, Albert E.	1GS 1GT	Hardy, Wilbur H.
1EL	Rosenbloom, William. Peterson, Alexander H.	1GU	Cummings, Francis H. Baumann, Howard.
1EM			Gazill Wilbur W
1EN	Spring, Joseph H.	1GV	Gavill, Wilbur W.
1EO 1EP	Blanchard, Chester T. Crocker, Edmund P.	1GW 1GX	Wiley, James D.
1EQ	Farnum, Willis H.	1GY	French, Walter B. Robbins, Harold H.
1ER	McCurdy Rruce H	1GZ	Stansfield, Arthur C.
1ES	McCurdy, Bruce H. Deering, Frederick A.	102	banandu, Armu O.
1ET	Dodge, Joseph B.	1HA	Blanchard, Raymond C.
ieu	Merrill, Donald F.	ins	Travis, Gerald E.
	· marrier, arrimed & .	,	LIMTE, GOIGIG II.

AMATEUR RADIO STATIONS—FIRST DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
1HC	Cheetham, Henry R.	1JP	Knapp, Everett L.
iHD	Simmonds, Earle G.	ijQ	
iHE	Lynde, Kenneth R.	ijŘ	Hoffman, Frank E. Ruggles, Clifford L.
iHF	Gardner, Chester R.	ijs	Powers, Leonard S.
iliG	Corewall George R	1JT	Farmer, Edward E.
iHH	Cogswell, George R. Bushee, Ward H.	រើ្វប៉	Cooke, Grover C.
iHI	Burke, Alan W.	ijν	Chisholm, Chesleigh C.
iHK	Sayward, Lyman W.	ijw	Tuttle, William O.
iHL	Sargent, Frederick G.	ijΧ	Rinaldi, Henry L.
iHM	Hammett, Herbert M.	îjŸ	Herland, John N.
1HN	Anderson, Daniel H.	îjz	Lanouette, Kenneth H.
iHo	Bergmann, Malcom P.		
1HP	Cromack, N. G. N.	1KA	Jepson, Warren F.
1HR	Elliott, Thomas H., jr.	1KB	Edwards, Ralph E.
1HU	Karl, Henry J.	1KC	Wallace, Ralph H.
1HV	Ryan, James A.	1KD	David, Harold E.
1HW	Munroe, Henry W. T.	1KE	Priest, Holden C.
1 HY	Bennett, Lawrence S.	1KF	Pennypacker, Thomas R.
1HZ	Duncan, Harrie E.	1KG	Allen, Franklin.
		1KH	Lally, Charles A.
1IA	Richmond, Harold B.	1KI	Loring, Wilfred B.
1IB	Stanyan, Starr W.	1KJ	Anderson, Arvid E.
1IC	Keller, Adrian C.	1KK	Pettey, Raymond A.
1ID	Kehoe, Francis.	1KM	Meekin, William J.
1IE	Paton, Raymond.	1KN	Froberger, Laurence G.
1IF	Leighton, Harold M.	1KO	Bowen, Harold C.
1IG	Patten, Ernest L. O.	1KP	Fuller, Perry D.
1IH	Fuller, Clarence C.	1KQ	Armstrong, James B.
1II	Jennings, W. Francis, jr.	1KR	Tarr, A. Myron.
1IJ	Fassitt, Andrew J., jr.	1KS	Boy Scouts of America, Troop I,
1IK 1IL	Dallin, Edwin B.	1KT	Reading, Mass.
1IM	Pierce, Robert. Macondald, Erving L.	iKU	Knight, Oscar F. Bowen, Earl H.
iin	Lamson, Horatio W.	1KV	Veeder, Chester F.
iio	Mosher, Clifton E.	1KW	Beering, Herbert A.
iip	Ware, Stanley P.	ikx	Batcheller, Arthur.
iir	Butterfield, George W.	iKY	Canfield, Donald T.
iis	Leach, George F.	îKZ	Nichols, John S.
îIT	Canning, Richard H.		,
1IU	Shattuck, George E.	1LA	Remington, Kenneth F.
1IV	Walker, Édward C., 3d.	1LB	Blume, Carl T.
1IW	Beckvold, Melvin P.	1LC	Bowen, Arthur N.
1IX	Ohlson, Olof.	1LD	Isherwood, William L.
1IY	Baxter, Horace M.	1LE	Corney, Chester A.
1IZ	St. James, Robert T.	1LF	Barrett, Bradford L.
		1LG	Ballon, Willis H.
1JA	Nock, Herbert T.	1LH	Dickson, William E.
1JB	Hovenden, Herbert C.	1LI	Dwight, Harrison W.
ıjc	Parker, John A.	1LK	Haskins, Frederic C.
1JD	Collins, W. Lovejoy.	1LL	Justice, Francis C.
ije	Bushway, George F.	1LM	Scott, Kenneth G.
1JF	Snow, Albert E.	1LN	Sterling, Roy.
1JG	Pratt, Fearing.	1LO	Donovan, Arthur B.
IJH	Sleeper, Dorman D.	1LP	Knight, Hugh C.
lJI	Watson, Paul W.	1LQ 1LR	Bennett, William F., jr.
lJK	Tufts Wireless Society. Batchelder, Hugh M.	1LK 1LS	Brigham, Everett R.
IJL	Gahm, Sebastian, jr.	1LT	Runey, Leon C. Scott, Ralph A.
iJM	Walter, Elmer H.	iLu	Staples, Loyed E.
ijn	Towne, Harold M.	iLv	Tuits, J. Warren.
ijö	Campbell, James S.	līĽw	Jackson, Edward W.

Amateur Radio Stations—First District—Alphabetically by Call Signals—Continued.

ILX Moulton, Albert B. ILZ Murphy, Dudley B. ILZ Mescher, George E. ILDM Readio, George W. ILM Copland, H. Depew. ILDO Strathers, Francis W. Copland, H. Depew. ION Stotkhouse, Walter T. IOV Whitter, Elerton W. Von Colland, Henpy Selection W. ING Levet, Leroy R. ING Medical, Eleron ING Goodin, Indeed P. ING Levet, Leroy R. ING Meddel, Geor	Call signal.	Owner of station.	Call signal.	Owner of station.
ILZ Murphy, Dudley B. IMA Irwin, Samuel D. IMB Boudette, Clayton M. IMC Baylies, Milton A. IMC Boodwin, A. IMC Boodwin, A. IMC Britin, Barte J., jr. IMG Goodwin, A. IMC Britin, Barte J., jr. IMJ Judkins, Nathaniel B. IMK Johnson, Thurston A. IML Lyon, William H. IMM Wood, Manson E. IMN Pennell, Leon IMN Pennell, Kendall B. IMN Rowell, Kendall B. IMN Warren, Bertram E. IMV Caldwell, George W. IMW Batchelder, Earl C. IMY Eales, Malcolm A. L. IMZ White, Dallas E. INA Adonegui, Lane. INA Adonegui, Lane. INB Blanchard, Ralph N. INE Coleman, Bend, B. B. INF Sutcliffe, Raymond S. INF Greeley, Francis B. INK Coogan, Thomas P. INL Curtis, Samuel INN Bailey, Stanley M. IND Greeley, Francis B. INK Coogan, Thomas P. INC Campbell, Harold G. INN Mohermott, Joseph H. INN Garfield, Harold G. INN Hamilton, A. INN Garfield, A.; Cooked, William R. INN Hyllies, Trin, Ind. INN Hyllies, Trin, Ind.	1LX	McMahon, William G.	10Н	Flanders, Fred F.
IMA IMB Boudette, Clayton M. IMC Baylies, Milton A. IMD Ziegler, Alfred A., jr. IMG Goodwin, A. R. IMG Goodwin, A. R. IMJ Judkins, Nathaniel B. IMK Johnson, Thurston A. IMD Lyon, William H. IMM Wood, Manson E. IMN Pennell, Leon IMO Ostrander, Freeman K., jr. IMP Purssell, Clarence V. IMP Judwett, Leroy R. IMR Roddin, Thomas. IMS Rowell, Kendall B. IMV Caldwell, George W. IMW Linn, Harold W. IMW Linn, Harold W. IMX Batchelder, Earl C. IMY Eales, Malcolm A. L. IMS Romen, Raphn N. INC Ekwall, George O. IND Bellis, Clifford B. INE Coleman, Benj. B. B. INE Coleman, Benj. B. B. INE Coleman, Benj. B. B. INF Sutcliffe, Raymond S. ING Marshall, T. Stanley. ING Getchell, Melvin D. ING Geffield, Harold G. INY Campbell, Harold G. INY Campbell, Harold G. INY Campbell, Harold G. INY Campbell, Harold G. INY Garfield, Harold G. INY Campbell, Harold E. INY Lovis, Donald B. INY Cappbell, Harold E. INY Lovis, Donald B. INY Cappbell, Harold E. INY Cappbell, Harold E. INY				
INMA ITWIN, Samuel D. IMB Boudette, Clayton M. IMD Ziegler, Alfred A., jr. IME Angell, Otis P. IMG Goodwin, A. R. IMH Griffin, Barte J., jr. IMJ Judkins, Nathaniel B. IMJ Judkins, Nathaniel B. IMJ Judkins, Nathaniel B. IMM Wood, Manson E. IMN IMN Wood, Manson E. IMP Pennell, Leon IMO Ostrander, Freeman K., jr. IMP Purssell, Clarence V. IMQ Jewett, Leroy R. IMW IMW Linn, Harold W. IMW Linn, Harold W. IMW Linn, Harold W. IMW Linn, Harold W. IMX Batchelder, Earl C. IMY Eales, Malcolm A. L. IMZ White, Dallas E. INS ING Bellis, Clifford B. INE Coleman, Benj. B. B. INE Coleman, Benj. B. B. INF Sutcliffer, Raymond S. ING Bailey, Stanley M. INJ Greeley, Francis B. INS ING Struthers, Francis W. Copland, H. Depew. Copland, H. Depew. IOV Southwick, Arthur M. Struthers, Francis W. Copland, H. Depew. Copland, H. Depew. IOV Southwick, Arthur M. Stackhouse, Walter T. IOV Satckhouse, Walter T. IOV Doe, Charles S. IPC Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPD Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPD Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Hartwell, E. G. Reed, Leelle S. IPP Hartwell, E. G. Reed, Leelle S. IPP Hartwell, E. G. Reed, Leelle S. IPP Resh, Melvin D. IPP Resh, Cledin S. IPP Rely Reledon S. IPP Rely Reledon S. ING Red, Lervin T., jr. Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Whittier, Ellerton W. Vont Colln, Gustaf. Verner, Gustave A. F. IPP Rehrich S. IPP Rehrich S. ING Red, Leelle S. IPP Rehrich S. IPP Rehrich S. ING Red, Leelle S. IPP Rehrich S. IPP Rehrich S. ING Red, Leelle S. IPP Rehrich S. IPP Rehrich S. IP	1LZ			
India Irwin, Samuel D. India Boudette, Clayton M. India Boudette, Clayton M. India Ind		1 0,		
MB Boudette, Clayton M. MC Baylies, Milton A. MC Copland, H. Depew.	1MA	Irwin, Samuel D.		Readio, George U.
IMD Baylies, Milton A. IND Ingelle, Clifford A. jr. IND Goodwin, A. R. IOQ Goodwin, A. R. IOV IOS Copland, H. Depew. IOS IOV Starkhore, Francis W. Copland, H. Depew. IOV Starkhore, Francis W. IOV Starkhore, Francis W. IOV Starkhore, Francis W. IOV	1MB		100	Smith, Kirk E.
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1NP Travis, Gerald E. 1NQ Getchell, Melvin D. 1NR Gerrish, Kenneth B. 1NS Hyde, Irving B. 1NT Lynch, John P. 1NW McDermott, Joseph H. 1NX Garfield, Harold E. 1NY Lovis, Donald B. 1NY Louis, Charles R. 1NZ Leutz, Charles R. 1OA Kenison, Arthur C. 1OB Daggett, Royal S. 1OC Gisburne, Edward A. 1OE Hamiltin, Charles F. 1QM Morton, Adelbert R. 1QP Holt, Clarence G. 1QP Holt, Clarence G. 1QP Holt, Clarence G. 1QP Holt, Clarence G. 1QP Hott, C		Ingalis, George A.	101	
INQ Getchell, Melvin D. INR Gerrish, Kenneth B. INS Hyde, Irving B. INT Lynch, John P. INU Campbell, Harold G. INW McDermott, Joseph H. INX Garfield, Harold E. INY Lovis, Donald B. INY Lovis, Charles R. INZ Gersish, Kenneth B. IQC Clark, Wesley C. IQC Sperling, John G., jr. IQC Stolba, Nestor W. IQC Heyman, Harry. IQC White, Thomas C. IQC Spaulding, Ralph H. IQC Daggett, Royal S. IQC Gisburne, Edward A. IQC Hamiltin, Charles F. IQC Papkee, Edward D.		Snarpe, Floyd H.		
INR INS		Cotoboli Molvin D		
INS Hyde, Írving B. INT Lynch, John P. INU Campbell, Harold G. INW McDermott, Joseph H. INX Garfield, Harold E. INY Lovis, Donald B. INZ Leutz, Charles R. IOA Kenison, Arthur C. IOB Daggett, Royal S. IOC Gisburne, Edward A. IOD Taylor, Walter A. IOE Hamiltin, Charles F. IQC McGrath, Joseph L. IQR Clark, Wesley C. Sperling, John G., jr. IQU Stobba, Nestor W. Heyman, Harry. White, Thomas C. IQX Spaulding, Ralph H. IQZ Danehy, Edward J. IRA Howard, George E. IRB Murphy, Denis L. IRC Papkee, Edward D.		Gowish Kannath R		
INT Lynch, John P. INU Campbell, Harold G. INW McDermott, Joseph H. INX Garfield, Harold E. INY Lovis, Donald B. INZ Leutz, Charles R. IOA Kenison, Arthur C. IOB Daggett, Royal S. IOC Gisburne, Edward A. IOD Taylor, Walter A. IOE Hamiltin, Charles F. IQQ McGrath, Joseph L. IQR Clark, Wesley C. Sperling, John G., jr. Stolba, Nestor W. IQV Heyman, Harry. White, Thomas C. IQX Spaulding, Ralph H. IQZ Danehy, Edward J. IRA Howard, George E. IRB Murphy, Denis L. IRC Papkee, Edward D.			I TOP	
1NU Campbell, Harold G. 1NW McDermott, Joseph H. 1NX Garfield, Harold E. 1NY Lovis, Donald B. 1NZ Leutz, Charles R. 1QV Heyman, Harry. 1NZ Leutz, Charles R. 1QX Spaulding, Ralph H. 1QA Kenison, Arthur C. 1QB Daggett, Royal S. 1QC Gisburne, Edward A. 1QC Taylor, Walter A. 1QE Hamiltin, Charles F. 1QR Clark, Wesley C. Sperling, John G., jr. 1QV Heyman, Harry. 1QV Danehy, Rarry. 1QV Danehy, Edward J. 1QZ Danehy, Edward J. 1RA Howard, George E. 1RB Murphy, Denis L. 1RC Papkee, Edward D.				
1NW McDermott, Joseph H. 1NX Garfield, Harold E. 1NY Lovis, Donald B. 1NZ Leutz, Charles R. 1QV Heyman, Harry. 1QW White, Thomas C. 1QX Spaulding, Ralph H. 1QB Daggett, Royal S. 1QC Gisburne, Edward A. 1QD Taylor, Walter A. 1QE Hamiltin, Charles F. 1QC Sperling, John G., jr. 1QU Heyman, Harry. 1QV Heyman, Harry. 1QV Heyman, Harry. 1QV Danehy, Edward J. 1QZ Danehy, Edward J. 1RA Howard, George E. 1RB Murphy, Denis L. 1QE Papkee, Edward D.				
1NX Garfield, Harold E. 1NY Lovis, Donald B. 1NZ Leutz, Charles R. 1QW Heyman, Harry. 1QW White, Thomas C. 1QX Spaulding, Ralph H. 1QZ Danehy, Edward J. 1QB Daggett, Royal S. 1QC Gisburne, Edward A. 1QC Taylor, Walter A. 1QE Hamiltin, Charles F. 1QC Papkee, Edward D.				Sperling, John G., jr.
1NZ Leutz, Charles R. 1QX White, Thomas C. Spaulding, Ralph H. 1QZ Danehy, Edward J. 1QX Danehy, Edward J. 1QX Danehy, Edward J. 1QZ Danehy, Edward J. 1QZ Danehy, Edward J. 1QZ Danehy, Edward J. 1QZ Danehy, Edward J. 1RA Howard, George E. 1RB Murphy, Denis L. 1QE Hamiltin, Charles F. 1RC Papkee, Edward D.	1NX		∥ 1QU	Stolba, Nestor W.
1NZ Leutz, Charles R. 1QX White, Thomas C. Spaulding, Ralph H. 1QZ Danehy, Edward J. 1QX Danehy, Edward J. 1QX Danehy, Edward J. 1QZ Danehy, Edward J. 1QZ Danehy, Edward J. 1QZ Danehy, Edward J. 1QZ Danehy, Edward J. 1RA Howard, George E. 1RB Murphy, Denis L. 1QE Hamiltin, Charles F. 1RC Papkee, Edward D.		Lovis, Donald B.	1QV	
10A Kenison, Arthur C. 10B Daggett, Royal S. 10C Gisburne, Edward A. 10D Taylor, Walter A. 10E Hamiltin, Charles F. 11D Taylor, Walter A. 11D Taylor, Walt	1NZ		1QW	White, Thomas C.
IOA Kenison, Arthur C. IQZ Danehy, Edward J. 1OB Daggett, Royal S. IRA Howard, George E. 1OD Taylor, Walter A. IRA Howard, George E. 1OE Hamiltin, Charles F. IRC Papkee, Edward D.	10.4		1QX	Spaulding, Ralph H.
1OCGisburne, Edward A.1RAHoward, George E.1ODTaylor, Walter A.1RBMurphy, Denis L.1OEHamiltin, Charles F.1RCPapkee, Edward D.			IQZ	Danehy, Edward J.
1OD Taylor, Walter A. 1RB Murphy, Denis L. 1QE Hamiltin, Charles F. 1RC Papkee, Edward D.			170.4	Hamad Carra E
10E Hamiltin, Charles F. 1RO Papkee, Edward D.				Howard, George E.
				Pankaa Edward D
TOTAL TRANSPORTE CONTRACTOR OF THE STATE OF	10E 10F	Eldredge, Clarence R.	iRD	Ericson, Arthur E.

AMATEUR RADIO STATIONS—FIRST DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
1RE	MacLeod, Charles M.	1TO	Newton, Raymond C.
îRF	Pennypacker, Thomas R.	ÎTP	Jensen, Leonard C.
iRG	Buffinton, William H.	îTQ	Stark, William H.
iRH	Thompson Ismes H	itř	
iRI	Thompson, James H.	iTS	Briggs, Darrah.
iRJ	Gawler, H. C.		Clarkson, Charles N.
iRK	Drew, William E.	1TT	Soney, Henry C.
iRL	Johnson, Elmer C. Wright, Wendell L.	1TU 1TV	Stackpole, Nelson B.
	Wright, Wenden L.	1/0007	Hale, Edward E.
IRM	Clements, William B.	1TW	Sweet, George A., jr.
IRN	Ege, John.	1TY	Champlin, Albert R.
IRO	Fernald, Wilder A.	1TZ	Lisker, William.
IRP	Kandali, Eugene F.		
IRQ	Sistare, Donald B.	1UA	Hargraves, Harold T.
1RR	Rusk, Ían M.	1UB	Pease, Reginald M.
IRT	Snow, Raymond A.	1UD	Gates, Harold S.
IRU	Norcross, Warren.	1UE	Jette, George E.
1RV	West, Howard E.	1UG	Bigelow, Fred C.
1RW	Steeves, Arthur.	1UH	Lear, George F.
1RX	Shorey, G. Faxon.	lUI	Thornley, Howard W.
lRY	Newcomb, Roland D.	1UK	Tutin, Kenneth A.
ırz	Gallagher, Edward J.	IUL	Allen, Edwin B.
	3 ,	1UM	Flint, Carl O.
ISA	Sias, Cyril W.	1UN	Pekham, J. Wallace.
ISB	Brock, William C.	1U0	Doyle, John B.
ISC	Lipson, Edward.	1UP	Classical High School.
IŠĎ	Oliver, Herbert W.	ĨŬQ	Barth, Karl E.
IŠE	Phillips, Henry D.	ĨŬŤ	Gavitt. Lester E.
IŠF	Garrett, John D.	ĨŬŪ	Clark, Robert S.
išĠ	Rice, Ralph W.	îŭv	Gavitt, Lester E. Clark, Robert S. Perry, Foster N. Ellis, John W.
IŠH	Parmelee, Albert O.	îŭw	Ellis John W
iši	Alger, James W.	Ιŭχ	Hull, Elliott B.
išj		iŭz	
isk	Coit, Jeffery V.	102	Learned, Alpha A.
	Geer, Laurence P.	1VA	Handrickson Vornor A
ISL ISM	Bearse, Edwin W.	ivB	Hendrickson, Verner A.
	Wadland, Victor N.	IVE	Verbyla, Albert E.
LSN	Colton, Robert H.		Walker, Alva S.
	Cash, Wilson H.	1VH	Lawson, Allan.
ISP	Bayliss, Joseph.	1VI	Slawson, Spencer W.
	Hayes, Clifford R.	1VL	Belknap, Edward L.
	Robinson, Alfred L.	1VM	Angelo, Anthony A.
	Gawler, Leonard M.	1VN	Miner, Robert S.
LST	Decker, J. Raymond. O'Brien, David W.	1VO	Haskell, Shirley D. Horsfall, George W.
ISU	O'Brien, David W.	1 <u>VQ</u>	Horsfall, George W.
lsv	Burton, H. R.	1VR	Stagg, Uberto K.
lsw	Hersey, Ralph H. Moore, George M.	1 <u>VS</u>	Viets, Grohman.
lSX	Moore, George M.	1VT	Smith, Lewis J.
\mathbf{LSZ}	Hayward, Edward E., jr.	1VU	Morse, Harold J.
	-	1VV	Gillespie, Eugene.
lTA]	Anderson, Caleb J. Mulvihill, Francis A.	1VW	Delage, George C.
TB	Mulvihill, Francis A.	īvx	Schmidt, Paul O.
TC	Ward, J. Śtedman.	1VY	Pember, Harold N.
ĪTĎ	Tilley, Henry H.	IVZ	Butler, James T.
TE	Sparrow, Edward C.]]	,
TF	Allenson, George T.	1WA	Bueb, John J., jr.
TG	Manchester, Arthur W.	iwc	Coleman, William F.
ТĦ	Manuel Lloyd	iwď	Holbrook, Richard F.
İΤΪ	Manuel, Lloyd. Horgan, T. Francis.	iwe	Baldwin, James P.
ΪŢ	Johnson, Alexander R.	iwg	Clark, Bradford J.
	Flint, Carl O.	iwn	Sam, Chin King.
lTL			

2457°—15——6

Amateur Radio Stations—First District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
1WK 1WL 1WM 1WN 1WO 1WP 1WQ 1WR	Palmer, Rae C. Chase, Harry. Hunn, Edward B. Neuhaus, Theodore F. Simkin, Colin. Stallworth, Henry H. Conner, John A. Sawtelle, Donald F.	1WS 1WT 1WU 1WV 1WW 1WX 1WY 1WZ	Hitchcock, Howard A. Salzgeber, John W. Loomis, Harold C. Blanke, Donald C. Maurer, Frank T. Powell (Miss), Cecil. Hoggson, Wallace. Bradin, Jack H.

SECOND DISTRICT.

[Headquarters: Customhouse, New York, N. Y. The second district comprises the States of New York (county of New York, Staten Island, Long Island, and counties on the Hudson River to and including Schenectady, Albany, and Rensselser) and New Jersey (counties of Bergen, Passaic, Essex, Union, Middlesex, Monmouth, Hudson, and Ocean).]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
2AEF 2AA 2TQ 2LX 2LX 2AAY 2VQ 2VG 2LA 2US 2US 2US 2UR 2IP 2MM 2UR 2IP 2MR 2NY 2NY	Abrams, Milton F., jr Adams, Everett L Adams, E. William, jr Adelphi College Adickes, Ernest D Agnoli, Justus J Ahrens, Harry E Alfaro, Richard F Allstrom, F. Condit Anderson, Robert N Apgar, Charles E Arany, Leo Ashmall, William E., jr Atwater, Frank G., jr Austrian, Ralph B. Baily, Hobart W	386 Scranton Ave., Lynbrook, N. Y	Watts 300 250 12 500 770 12 250 880 360 30 450 2500 100 450
2RW 2LO 2GM 2BD 2PC 2GB 2LF 2VP 2CJ 2ADV	Baily, Hobart W Baker, William N Ballard, J. Adams. Banta, Theodore C Barriette, Samuel L Bartlett, Bernard W Bartlett, Charles H Bartsch, Henry W Bathgate, Walter E Bazensky, Joseph I	Harrison, N. Y 881 Montgomery St., Jersey City, N. J. 73 Macon St., Brooklyn, N. Y 76 Walnut St., Ridgewood, N. J. 311 Macon St., Brooklyn, N. Y 507 Westfield Ave., Westfield, N. J. 774 Jefferson Ave., Brooklyn, N. Y 130 Cedar St., Kingston, N. Y 102 High St., Passaic, N. J. 307 Berriman St., New York, N. Y	165 20 24 16 30 500 12 15 60 30
2AFZ 2EJ 2BN 2ACX 2MV	Beaton, John D., jr	1183 Clay Ave., New York, N. Y. 106 Walnut St., Ridgewood, N. J. 1143 Albany St., Schenectady, N. Y. Fanwood, N. J. 92 Elizabeth St., West New Brighton, N. Y.	50 500 800 500 32
2WN 2AGA 2LQ 2LL 2HB 2TE 2PN 2AFB	Beller, William A. G Belsky, Walter Belt, Charles B Benedict, Alonzo R Bennett, Russell W Bentzig, Victor H Berger, H. C. V. B Berlin, Benjamin.	588 Essex St., Brooklyn, N. Y. 1134 Findlay Ave., New York, N. Y. 145 W. 57th St., New York, N. Y. Newburgh, N. Y. Fair Haven, N. J. 165 Woodmere Pl., Richmond Hill, N. Y. 33 Pennington Ave., Passaic, N. J. 1252 Flatbush Ave., Brooklyn, N. Y.	90 20 100 48 9 20 550 220

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2QS	Bernard, James L	2523 Ditmas Ave., Brooklyn, N. Y	24
2NT	Bernstein, Arthur W	220 1st Ave., Mt. Vernon, N. Y	54
2MS	Berri, Herbert	497 E. 17th St., Brooklyn, N. Y	500
2LB	Bertine, Edwin K	57 S. 2d Ave., Mt. Vernon, N. Y	220
2MN	Betts, Philander H	238 Valley Rd., Montclair, N. J	20
2JZ	Bicak, Edward T	357 E. 72d St., New York, N. Y	9
2MU	Bigelman, Herbert C	139 Springfield Ave., Rutherford, N. J	
2ABD	Bilms, Charles A	86 Clark Ave., Ocean Grove, N. J	30
2WW	Blackburn, Walter G	42 Point St., Yonkers, N. Y	24
2QB	Blackford, Harold W	220 Park Ave., Plainfield, N. J	440
$\overline{2}\overline{C}\overline{R}$	Blauvelt, William M	198 Main St., Nyack, N. Y	340
2SP	Bleilevens, Gerhardt	318 33d St., Woodcliff-on-Hudson, N. J	550
2GI	Bockelmann, Charles F.	1679 42d St., Brooklyn, N. Y	10
2AFA	Bodkin, Laurence G	290 Clinton Ave., Brooklyn, N. Y	15
2JD	Boeder, Arthur R	3430 Duncomb Ave., New York, N. Y	1,000
2PY	Bogardus, Henry L	427 Bergen Ave., Jersey City, N. J.	500
2TP	Bohn, William	1515 2d Ave., New York, N. Y	240
	Bond, Arthur M	274 2d Avo Nowork N I	
2VL 2AEK		274 2d Ave., Newark, N. J.	35
	Brainard, Edward S	400 W. Franklin Ave., Ridgewood, N. J.	1,000
2LW	Breen, Thomas J	353 E. 193d St., New York, N. Y.	30
2AJ	Brenner, Alexander	995 Westchester Ave., New York, N. Y	155
2AAS	Brick, Frank K., jr	50 Avenue B., Bayonne, N. J	500
2AFC	Broggini, Claud	2605 8th Ave., New York, N. Y	15
2CL	Brooklyn Telegraph School.	313 Fulton St., Brooklyn, N. Y	72
2FU	Brooks, L. Van V	510 W. 113th St., New York, N. Y	30
2FF	Brower, Harold S	19 S. Clinton St., Poughkeepsie, N. Y	50
2JH	Brown, David S., jr	206 W. 86th St., New York, N. Y	500
2VM	Brown, Philip T	1808 Grand Concourse, New York, N. Y.	990
2KD	Browne, Walram S	1565 E. 12th St. Brooklyn, N. Y.	1,000
2JR	Bruce, Edmond	1565 E. 12th St., Brooklyn, N. Y 2049 63d St., Brooklyn, N. Y	250
ŽVD	Bruell, Joseph P	69 S. Lexington Ave., White Plains,	880
2AU	Bryan, Chester W	N. Y. 79 Elm St., Montclair, N. J.	32
2AF	Bryant, Marquis V	6 S. Highland Ave., Nyack, N. Y	500
2MH	Buchanan, William F	128 Market St., Perth Amboy, N. J	24
2ACN	Bucheister, Morris	5 W. 117th St., New York, N. Y	100
2NN	Buck, David E	42 Grant Ave., Kearney, N. J	30
2NL	Bucknam, John R	4 Hemlock Pl., New Rochelle, N. Y	
2CT	Bunn, Milo B	110 Rockland Ave., Yonkers, N. Y	250
2HK	Burrows, Henry P	1415 55th St., Brooklyn, N. Y.	24
2ACQ	Cadmus, Le Roy G	96 Forest Ave., Glen Ridge, N. J	30
2WK	Caggiano, Carmine J	245 Pacific St., Brooklyn, N. Y.	12
2RL		Brightwaters, N. Y.	1,000
	Camp, Victor F	117 Marshall St., Elizabeth, N. J.	180
2ES	Campbell, Robert, jr	102 Droke Area New Pechelle N V	1,000
2SX	Cannon, George C	183 Drake Ave., New Rochelle, N. Y	
2QK	Caskey, Kenneth B	415 Ft. Washington Ave., New York, N. Y.	275
ZADB	Cawman, David L	1531 Sewell Ave., Asbury Park, N. J	15
2VN	Charles, Chester A	629 Springdale Ave., East Orange, N. J.	40
2FE	Cheel, Harold W	35 Corsa Ter., Ridgewood, N. J.	495
2DS	Clark, Le Roy	Chestnut St., Englewood, N. J.	880
2AAK	Cockaday, Laurence M	227 Audubon Ave., New York, N. Y	350
2MY	Cohen, Edwin K	601 W. 149th St., New York, N. Y	275
2PS	Cohen, Samuel	1936 Pitkin Ave., Brooklyn, N. Y	32
2OS	Cohen, Walter	2071 5th Ave., New York, N. Y	440
2ACB	Collinge, James N	406 Central Park West, New York, N. Y.	36
2TZ	Collins, Frank J	22 Cedar St., Yonkers, N. Y	40
2RT	Collinson, Jesse G	70 Cherry St., West Orange, N. J.	60
		200 2	700
2KN	Collison, Percy B	172 Maple St., Brooklyn, N. Y	500

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station	Location of station.	Power.
2ADY	Cooper William S	566 52d St. Drockley N. V.	Watts.
2HF	Cooper, William S Coote, Charles W	566 53d St., Brooklyn, N. Y	24
2AQ	Corson, David N	51 Berkeley Ave., Newark, N. J.	250 300
2IG	Corwin, George E	46 Hanford St., Middletown, N. Y	10
2LD	Cotter, William F	68 Oakland Ave., Jersey City, N. J.	220
2VK	Covert, James D	40 Glenwood Rd., Upper Montclair, N. J.	300
2IT	Cowles, Charles W	140 Innis Ave., Poughkeepsie, N. Y	30
2RI	Cowper, Norman C		275
2AER	Crinnion, Edward T. J	63 Mt. Hope Pl., New York, N. Y	(
2DP	Crocker, Frank H	11 Broadway, Rockville Center, N. Y	20
2GJ 2EM	Cronemeyer, Edmund G.	1201 Vyse Ave., New York, N. Y	30
2ADM	Crosby, Roy C	211 W. 148th St., New York, N. Y Saddle River, N. J	30
2ABF	Crozier, Edward A	Fair Haven, N. J.	36
2KJ	Cummings, Frank X	2132 Washington Ave., New York, N. Y.	24
2ADT	Cushman, Charles D., jr.	137 Davis Ave., New Brighton, N. Y	15
2DI	Cyriax, Ernest A	219 E. 71st St., New York, N. Y	25
2GG	Dahlgren, Birger A	1652 41st St., Brooklyn, N. Y	18
2BJ	Dahms, Herbert	21 Manitou Ave., Poughkeepsie, N. Y	30
2CE	Dain, John W	313 James St., Peekskill, N.Y	880
2AD	Dammers, Albert	145 Newell Ave., Rutherford, N. J	1,000
2AAI	Dartiguenave, Henry P.	659 W. 179th St., New York, N. Y	;
2ADP 2CX	Davis, Clarence F	809 Park Pl., Brooklyn, N. Y	12
2NA	Davison, Walter H., jr Dawley, Earle R	86 Henry St., Passaic, N. J.	30
2KK	Day, Howard B	555 Mountain Ave., Westfield, N. J	758
20D	Debuchy, Edmund A	591-A Summit Ave., West Hoboken, N.J.	15
2ACJ	de Calahorra, Amadeo S.	146 W. 65th St., New York, N. Y	100
2FC	Decker, Harold A	323 Church St., Poughkeepsie, N. Y 21 Valley Rd., White Plains, N. Y 7 Odell Ave., White Plains, N. Y	12
2AFN	Decker, Ralph W. E	21 Valley Rd., White Plains, N. Y	1,000
2VS	Decker, Ralph W. E	7 Odell Ave., White Plains, N. Y	1,000
2JX	De Cortin, Gustav A	16 Elm St., Mt. Vernon, N. Y.	30
2HH	Dederick, H. C	46 N. 5th St., Hudson, N. Y	72
2TL 2HQ	de Forest, Edward L., jr.	Garden City, N. Y	30
2AAB	Dehler, Adolph Deitz, Burr V	Slingerlands, N. Y	80
2JT	Dennis, Frederick F	Fair Haven, N. J.	36
2AS	De Yoe, Willard L	689 Broadway St., Paterson, N.J	250
2TC	Dickenson, Henry E	91 Greenridge Ave., White Plains, N. Y.	250
2CN	Dickey, Edward T	1649 Amsterdam Ave., New York, N. Y.	220
2VY	Diehl, John F	311 3d Ave., New York, N. Y	30
2GY	Dietz, Walter	13 Sherman Ave., Yonkers, N. Y	12
2AFE	Dix, Harold S	115 Harrison Ave., Westfield, N. J.	250
2ABO 2RO	Dodds, H. Hanson	131 Clarewill Ave., Upper Montclair, N. J.	24 55
2ML	Dodds, Andrew C Donovan, Etienne S	132 S. Swan St., Albany, N. Y 255 Circuit Rd., New Rochelle, N. Y	30
2AV	Dooley, John J	751 Linton Ave., New York, N. Y	24
2EA	Doty, Walter P.	478 W. 145th St., New York, N. Y	250
2EU	Droste, George T	1309 Pugsley Ave., New York, N. Y	210
2IY	Dugan, Edward W	631 Jersey Ave., Jersey City, N. J	15
2TN	Dunham, Clarence L	250 Woodlawn Ave., Jersey City, N. J.,,	330
2ACV	Dunham, John S	22 Buckingham Rd., Brooklyn, N. Y	231
2PR	Dynner, Eugene	207 26th St., Guttenberg, N. J	550
2RG 2AI	Earle, William P., jr Eber, John G	White Plains, N. Y	550 30
2ADE	Eckler, Harry D	54 Pleasant Ave., Walden, N. Y	30
2QJ	Eckley, Harold J.	Beechmont Pk., New Rochelle, N. Y	50
2PG	Eckstein, William J	35 W. 177th St., New York, N. Y	500
2JI	Eddy, Leonard E	295 Hackensack Rd., Ridgefield Park, N.J.	30
2AH	Edelman, Abraham	952 Liggett Ave., New York, N. Y	

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2AEH	Edwards, Joseph B	236 Linden Ave., Brooklyn, N. Y	500
2LE	Egolf, Richard S	1060 41st St., Brooklyn, N. Y.	30
2IQ	Elliott, Paul C	162 E. 66th St., New York, N. Y	500
2RG	Elrae Mfg. & Trading Co.	White Plains, N. Y.	550
2EP	Engelhart, Lawrence	New Dorp, N. Y.	250
2ET	England, George B	917 St. Nicholas Ave., New York, N. Y	432
20C	Erasmus Hall High School.	Flatbush Ave., Brooklyn, N. Y	250
2ADH	Escrich, James P	234 Warren St., Jersey City, N. J	250
2UF	Evens, Arthur F	246 Emerson Pl., Brooklyn, N. Y 724 South St., Peekskill, N. Y	12
2ABI	Everitt, William L	724 South St., Peekskill, N.Y	25
2IC	Faraon, Adolph J	808 West End Ave., New York, N. Y	550
2JK	Faraon, Rene J	808 West End Ave., New York, N. Y	4 40
2GD	Farquharson, John S	540 W. 158th St., New York, N. Y	280
2IB	Feeney, Walter	515 McLean Ave., Yonkers, N. Y	880
2ADQ	Felix, Edgar	528 Riverside Drive, New York, N. Y	220
2GA	Felsenheld, James D	The Armory, East Orange, N. J	550
2MZ	Ferguson, James B., jr	331 E. 173d St., New York, N. Y	30
2AK	Ferris, Howard E	665 Franklin Ave., Nutley, N. J	24
2CY	Ferris, Malcolm	Seaside Park, N. J.	440
2AEM	Fishoff, Louis A	Seaside Park, N. J. 210 E. 114th St., New York, N. Y.	15
2DD	Fitzgerald, Gordon P	611 W. 141st St., New York, N. Y	250
2VU	Flandreaux, Cyrus	1425 Park St., Peekskill, N. Y	800
2RU	Fletcher, Jordon J	Lynbrook, N. Y	660
2WB	Fogetti, Howard J	7421 Narrows Ave., New York, N. Y	102
2 0I	Folks, Leslie E	815 Elton Ave., New York, N. Y	60
2TB	Ford, Everett J	318 Randolph Ave., Jersey City, N. J	12
2QC	Ford, Fullerton	2479 Bedford Ave., Brooklyn, N. Y	30
2IR	Foulke, J. Brion, jr		20
2WM	Fowler, Jack B	676 Lincoln Pl., Brooklyn, N. Y	24
2KM	Francis, Charles E	1662 70th St., Brooklyn, N. Y	18
2WS	Francis, Leo A	102 Maple Ave., Port Richmond, N. Y	30
2VZ	Frederick, G. Bentley	112 Mason St., Schenectady, N. Y	300
2JN	Freeland, Wilbur W	34 Baldwin Ave., Newark, N. J	550
2IX	Freeman, Robert J	Southampton, N. Y	30
2VV	French, Edward	1216 Lincoln Ter., Peekskill, N. Y	16
2JF	Frey, Anthony C	370 E. 153d St., New York, N. Y	. 8
2PE	Fritch, Vincent J	939 College Ave., New York, N. Y	15
2ABE	Frost, Jacob	1531 2d Ave., New York, N. Y	60
2VJ	Furman, Robert S	Bay Shore, N. Y. 230 53d St., Brooklyn, N. Y	60
2GF	Gabrielson, Henry M	230 53d St., Brooklyn, N. Y	60
2QG	Gale, Rowland A	540 W. 158th St., New York, N. Y	260
2LT	Galvin, Lee R	193 Fairview Ave., Jersey City, N. J 517 Park St., Upper Montclair, N. J	18
2UP	Gannon, J. Kimball	517 Park St., Upper Montciair, N. J	100
2ABY	Gardner, William E	Adams, N. Y. Bay 8th St. and Bath Ave., Brooklyn,	500
2VR	Gassaway, Julian L	N. Y.	24
2FX	Gedney, Ray Van Duyne	25 Columbia Ave., Woodhaven, N. Y	550
2ADD	Gelina, C. J	Chatham, N. Y	250
2AY	Gittelbauer, Frederick	38 Vreeland St., East Rutherford, N. J	500
2TV	Glenn, George	251 E. 236th St., New York, N. Y	250
2JU	Goette, C. J.	1256 Hatch Ave., Woodhaven, N. Y	500
2AX	Goldhorn, L. B	54 11th Ave., Mt. Vernon, N. Y	500
2AFU	Goll, Robert E	1710 Caton Ave., Brooklyn, N. Y	500
2KY	Goodchild Electrical Co.	237 Greenwich St., New York, N. Y 106 Loraine Ave., Upper Montclair, N. J.	500
2AAX	Goodell, John B	100 Loraine Ave., Upper Moniciair, N. J.	990
2UN	Graham, Malcolm	4 Overlook Ave., Ridgewood, N. J	1 000
2EB	Gray, Frank F	Madison Bldg., Montclair, N. J	1,000
2PV	Grebe, Alfred H	10 Van Wyck Ave., Richmond Hill, N. Y.	60
2B K	Green, Adoniram J	73 Paterson St., Paterson, N. J	• •

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station,	Power.
			Watts.
2QQ	Green, Irving W	85 Clerk St., Jersey City, N. J.	20
2LP	Green, Raymond J	1352 St. Nicholas Ave., New York, N. Y.	200
2KL	Gregory, Arthur V	197 High St., Perth Amboy, N. J.	250
2BX	Grieshaber, George T	819 S. 17th St., Newark, N. J	15
2AGI	Grumbacher, Walter	Peekskill, N. Y	60
2ADN	Gutmann, Bernard	110 Garfield Pl., Brooklyn, N. Y	20
2HJ 2KR	Hadden, Weston	1716 Albemarle Rd., Brooklyn, N. Y	460
2UQ	Hallenbeck, Charles	1150 54th St., Brooklyn, N. Y	50
2EN	Hallett, E. Douglas Halligan, James W	86 Prospect Pl., Rutherford, N. J 328 E. 19th St., New York, N. Y	30 16
2AFV	Halsey, Edward G., jr	200 Smith St., Peekskill, N. Y	20
2CW	Ham, Frank H.	Cornwall-on-the-Hudson, N. Y.	230
2PX	Hamilton, Albert G., jr.	Larchmont, N. Y.	250
2EW	Hamilton, Joseph E	16 W. Broadway, Port Chester, N. Y	30
2FK	Hamilton, Ralph	358 Willet Ave., Port Chester, N. Y	30
20A	Hammond, Lester	2187 Broadway, New York, N. Y	30
2CQ	Hampe, Bernard A	137 Cornelia St., Brooklyn, N. Y	48
2DW	Hansen, Carl A	130 Weehawken St., West Hoboken, N. J.	32
2AE	Happe, William H	566 W. 162d St., New York, N. Y	108
2FQ	Hardwick, Ambrose H	224 Oakwood Ave., Orange, N. J.	1,000
2GH	Hardy, Myles	218 W. 64th St., New York, N. Y	24
2FZ	Harris, Charles C	Elliott Pl., Freeport, N. Y	250
2ACE	Harrison, John B	112 Broad St., Bloomfield, N. J	30
2FY	Hartman, Robert	596 W. 178th St., New York, N. Y	500
2MA	Hasbrouck, Earl	Walkill, N. Y	845
2SM	Hatry, William B	71 Orange St., Brooklyn, N. Y	30
2ACW	Hattermuller, Theodore.	34 S. Railroad Ave., Middletown, N. Y	20
2JC	Hawkins, Ernest W	224 Depew St., Peekskill, N. Y	18
2NG	Hayden, Thomas J	408 W. 150th St., New York, N. Y	1,000
2KC	Hayes, Frank X. J	162 E. 82d St., New York, N. Y	40
2BM	Heermance, Earle	523 State St., Hudson, N. Y	500
2AFJ	Heinsohn, Frederick E	442 S. 4th Ave., Mt. Vernon, N. Y	24
2ABB	Held, William J	110 Elliot Ave., Yonkers, N. Y	
2ABX	Helken, Emil W	430 Mott Ave., New York, N. Y	38
2PW 2FJ	Hellman, Abraham E Helwig, Herman F	424 E. 138th St., New York, N. Y	18 250
2ACT	Hendricks, Miles S	Lloyd, N. Y	27
2FO	Hendrickson, Verner A	340 Beekman Ave., New York, N. Y	30
2AT	Herdin, Rudolph	465 Harrison St., Passaic, N. J.	500
2AFP	Hershey, Raymond	117 Newell Ave., Rutherford, N. J	200
2AGJ	Hewitt, John K	Quail and Bradford Sts., Albany, N. Y	880
2WE	Heydon, Albert R	Quail and Bradford Sts., Albany, N. Y 403 Decatur St., Brooklyn, N. Y	24
2UO	Heyer, Benjamin W	45 N. Fullerton Ave., Montclair, N. J	50
2DG	Higgs, Harry Y	30 Irving Pl., Brooklyn, N. Y	50
2NU	Hill, William S	332 Rector St., Perth Amboy, N. J	48
2LJ	Hoagland, Raymond	Red Bank, N. J	520
2AFK	Hocmer, Edwin C., jr	Catskill, N. Y	110
2EK	Hoernel, Paul	Babylon, N. Y	220
2NS	Hoffman, Paul J	1688 2d Ave., New York, N. Y	30
2AFM	Holmes, George	158th St. & Harlem River, New York, N.Y.	100
2AFO	Holmes, George	164 W. 146th St., New York, N. Y	880
2ADW	Homan, Carroll L	Sayville, N. Y	7
2NF	Homan, Eber J	336 52d St., Brooklyn, N. Y	30
2LY	Hoover, Raymond	496 Belmont Ave., Newark, N. J	250
2MP	Hopkinson, Russell	110 Washington St., East Orange, N. J	1,000
2MF	Hoppock, Allen H	215 Clark St., Westfield, N. J	500
2NH	Horn, Charles W	Broadway, Far Rockaway, N. Y	250
20J	Horning, Robert H	29 Westfield Ave. E., Roselle Park, N. J.	880
2AFW	Hornung, Julius L	203 E. 64th St., New York, N. Y	45
2HU	Hotchkiss, Grosvenor	146 Halsey St., Brooklyn, N. Y	30

Call signal.	Owner of station.	Location of station.	Power.
OTT	TII Wala T	lor Di la Varia Varia	Watts.
211	Howell, Walter J	135 Edgecombe Ave., New York, N. Y	60
2ABT	Hulse, L. Mortimer	9 James St., Middletown, N. Y	500
2ADC	Humphreys, Ferdinand	319 W. 82d St., New York, N. Y	20
2ADL	Hunkins, Carl J	123 Hillside Ave., Newark, N. J	20
2ACD	Hunter, Thomas F Hurd, John B	1102 W. 2d Ave., Asbury Park, N. J Tilton Ave., Red Bank, N. J	385
2EG	Hurd, John B	Tilton Ave., Red Bank, N. J	250
2EF	Hurd, Theodore	Tilton Ave., Red Bank, N. J.	24
2HL	Huyler, Rollin M	809 St. Nicholas Ave., New York, N. Y.	50
2AB	Hyde, George G	Roslyn, N. Y.	600
2UJ 2NQ	Innes, Richard C	343 W. 29th St., New York, N. Y	60
	Isaacson, Charles B	48 W. 89th St., New York, N. Y	660
2LS	Jablousky, William	553 E. 134th St., New York, N. Y	60
2EX 2EE	Jackson, Benjamin B	188 Montross Ave., Rutherford, N. J	770
2ADU	Jacobs, Charles F	279 Park Pl., Brooklyn, N. Y	40 36
2IK	Jakobson, Irving D Jensen, Martin	370 Senator St., Brooklyn, N. Y	500
2VC	Johnson, Theophilus, jr	17 3d St., Woodside, N. J.	48
2RV	Johnson, W. Eugene	Grant Are Foot Poolsower N V	20
2SO	Johnston, James E	Grant Ave., East Rockaway, N. Y	400
2AAL	Johnstone, George W	235 Rector St Parth Ambox N I	30
20Y	Jones, Frank	1379 Clay Ave., New York, N. Y. 235 Rector St., Perth Amboy, N. J. 1814 Brunswick St., Newark, N. J.	24
2ÃO	Jones, Robert O	237 Newark Ave., Bloomfield, N. J	32
	Jordan, John Patrick	333 3d Ave., New York, N. Y	24
2AAQ	Judson, Joseph E	80 2d St Kovnort N I	30
2BC	Kaltenbach, Henry J., jr.	150 Alta Ave., Yonkers, N. Y. 1348 Boone Ave., New York, N. Y	65
2FV	Kaplan, Louis A	1348 Roone Ave New York N Y	30
2ABH	Kavanagh, John	1920 Anthony Ave., New York, N. Y	12
2VT	Kayser, Herbert	41 Convent Ave., New York, N. Y.	800
2WA	Keers, John K.	41 Convent Ave., New York, N. Y 224 81st St., Brooklyn, N. Y	250
2QX	Keller, George C	2181 Richmond Turnpike, Port Rich- mond, N. Y.	350
2ON	Kellow, James C	144 Liberty Ave., Jamiaca, N. Y	1,000
2NJ	Kennedy Harold I	51 Bainbridge St., Brooklyn, N. Y	24
2AEQ	Kennedy, Harold J Kienzle, Henry A Kilmer, Theron W	419 E 79th St. New York N Y	15
2KX	Kilmer Theron W	419 E. 79th St., New York, N. Y	24
2QD	King, Wendell W	778 1st Ave., Upper Troy, N. Y	550
2FI	Kirkpatrick, Louis W	317 6th Ave., Newark, N. J	12
2AEC	Kleinberger, Richard	239 Bement Ave., West New Brighton,	24
		N: Y.	
2DH	Knapp, Samuel	89-A Cooper St., Brooklyn, N. Y	72
2AET	Knopf, Richard	3048 Decatur Ave., New York, N. Y	108
2VF	Koch, Edward	168 Willis Ave New York. N. Y	60
2NP	Koenig, George F	4279 Webster Ave., New York, N. Y 1009 Walker Ave., Woodhaven, N. Y	250
2SF	Kollock, Alan S	1009 Walker Ave., Woodhaven, N. Y	36
2AAP	Kollock, Arnett W	427 Decatur St., Brooklyn, N. Y	24
2BR	Krech, Karl G	316 Godwin Ave., Midland Park, N. J	495
2SQ	Kreeft, Raymond A	10 Elm St., West Orange, N. J	30
2KA	Kroener, Christian E	115 Watchung Ave., Plainfield, N. J	270
2AAR	Kroger, Ernest G	Hartsdale, N. Y	270
2ADS	Laffenandre, Gaston W.	Sayville, N. Y	20
2PU	Lalley, Joseph F	16 Short St., Coytesville, N. J	100
2JJ	Landshof, R. W	30 Hasbrouck Pl., Rutherford, N. J	10
2HX	Lane, David M	343 9th St., Jersey City, N. J.	24
2TY	Lane, George Larkin, James S	139 Academy St., Poughkeepsie, N. Y	30
2JS	Larkin, James S	66 E. 56th St., New York, N. Y	660
2WD	Lasher, Charles E	253 Decatur St., Brooklyn, N. Y	24
2AAM	Laug, Ernest	66 E. 56th St., New York, N. Y. 253 Decatur St., Brooklyn, N. Y. 411 Spring St., West Hoboken, N. J.	30
2MB	Lawrence, George J., jr	Jackson Ave., Nyack, N. Y 105 Bay 29th St., Bensonhurst, N. Y	16
2NE	Lebowitz, Samuel	ио вау 29th St., Bensonhurst, N. Y	440

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
2M X	To Caller Classton P	Slingoplands N V	Watts.
2FL	Le Gallez, Clayton B Lehmann, August, jr	Slingerlands, N. Y	35
2AFR	Lehmann, Erich W. G	36 Steuben St., East Orange, N. J	200
2WG	Lemkie, Harry A	30 Delaware St., Elizabeth, N. J	500
21E	Lemmon, Walter S	319 W. 94th St., New York, N. Y	440
2AAV	Le Tarte, Augustin J	346 McClellan St., Schenectady, N. Y	600
2AGK	Lewis, Edward H	2021 Morningside Ave., New York, N. Y	10
2AEW	Leyh, William	1867 Himrod St., Brooklyn, N. Y	7
2AGC	Lindgren, Richard N	2081 S. Blvd., New York, N. Y	520 30
2IV 2ABR	Lindsay, Russell	39 N. 16th St., East Orange, N. J 96 Highland Ave., Yonkers, N. Y	250
2VI	Lorini, Osmun W Loub, Arthur F	445 E. 88th St., New York, N. Y	48
2BB	Lounsberry, Isaac R	13 Edward St., Ossining, N. Y	500
2ED	Lowe, Graham von S	262 W. 77th St., New York, N. Y	60
2BZ	Lyman, C. Glenn	Babylon, N. Y	10
2HO_	Lyone, William B	Babylon, N. Y Broad St., Bloomfield, N. J	1,000
2ACK	MacBride, William D	107 Oak St., Jersey City, N. J	30
2ABS	Mack, Burtis D	Pleasantville, N. Y	1,000
2WY	MacLeod, Myron R	530 5th St., Brooklyn, N. Y	440
2FW 2ABM	MacPherson, Claude V Magennis, Arthur K	557 W. 144th St., New York, N. Y	30
2AAO	Maguire, Howard S	Edgewater, N.J. 814 Lancaster St., Albany, N. Y. 317 E. 144th St., New York, N. Y. 215 Union Ave. Round Brook N. J.	250
2DK	Maguire, Nelson	317 E. 144th St., New York, N. Y.	15
2ACS	Maier, John C	215 Union Ave., Bound Brook, N. J	500
2KE	Maloney, Joseph T	164 E. 82d St., New York, N. Y	50
2GQ	Manning, Charles T	81 N. Maple Ave., East Orange, N. J 126 Piermont Ave., Nyack, N. Y	18
2JQ	Manning, Walter B	126 Piermont Ave., Nyack, N. Y	40
2AGB	Marchant, Ralph	2711 Creston Ave., New York, N. Y	550
2OX	Mardon, F. Herbert	1309 West Farms Rd., New York, N. Y	30
2GX 2AFD	Mason, Samuel F	Keyport, N. J	220
	Massimo, Albert Maurer, Edward W	53 Osborn St., Keyport, N. J.	30
2SG	May, Fred	143 High St., Montclair, N. J	12
2TD	Mayer, Arthur C	319 W. 139th St., New York, N. Y	220
2AGG	Mayer, Warren J	157 Elm St., Elizabeth, N. J	18
2HP	Mayhew, B. Allen, jr	Tenafiv. N. J	550
2VX	McCarthy, George W	1012 Sutter Ave., Brooklyn, N. Y	24
	McClintock, George C	319 Dudley Ave., Westfield, N. J	250
2HA 2BY	McCoy, Daniel	45 Lee Ave., Yonkers, N. Y	1,000
2HM	McHugh, John A McKee, Clarence A	455 141st St., New York, N. Y	
2EY	McKinney, Fred J	300 Glenwood Ave., Bloomfield, N. J	
$\overline{\mathbf{2LG}}$	McLaughlin, Frederick L	242 Nostrand Ave., Brooklyn, N. Y	90
2PI	McLoughlin, Robert J	105 Francisco Ave., Rutherford, N. J	250
2AEO	McMonagle, Daniel J	571 59th St., Brooklyn, N. Y	24
2LI	Meacham, Frederick C. jr	236 Decatur St., Brooklyn, N. Y	60
2NV	Meder, George C	990 1st Ave., New York, N. Y	550
2OF 2AAW	Meier, Robert A	Lynbrook, N. Y	15
2AAE	Meinecke, Ernest Mekeel, Arthur H		
2AW	Melville, Richard T	Lloyd, N. Y	30
2SL	Merrill, J. Stewart	Lynbrook, N. Y.	1,000
2NO	Merritt, Frank	Lynbrook, N. Y	300
20G	Meuke, Charles H	135 Corlies Ave., Asbury Park, N. J	30
	Meyer, Charles A	Fair Haven, N. J.	
2EL	Meyer, William E	181 W. 63d St., New York, N. Y	
2IF 2ACY	Miller, Eugene B	4 New Vanderbilt Ave., Jamaica, N. Y	1,000
2ADI	Miller Fred W	12 Hicks Ave., Winfield, N. Y	250
2NI	Moles, Charles E	229 Valentine Lane, Yonkers, N. Y	133
	moios, Onarios 1/	and rateminio Dane, Tunkers, IV. 1	. 10

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2WU	Moore, H. Atherton	95 Prospect St., Nutley, N. J	1,000
2BI	Morgan, Waller V	149 Urban St., Mt. Vernon, N. Y	24
2MI	Morgan, Waller V Morris, Earle S	149 Urban St., Mt. Vernon, N. Y 1192 Dean St., Brooklyn, N. Y	500
2LN	Morrison, Clifford P	365 Warburton Ave. Yonkers N. Y	1,000
2MT	Moses, Abram W	270 E. 161st St., New York, N. Y 67 Mott Ave., Far Rockaway, N. Y	10
2PO	Mott, Harold	67 Mott Ave., Far Rockaway, N. Y	500
2HY	Muckenhaupt, Carl F	317 Church St., Poughkeepsie, N. Y	15
2AG	Mulford, Harold C	6 Weekes Ave., Oyster Bay, N. Y	440
2AFY	Muller, Herbert W	203 E. 71st St., New York, N. Y	30
2SK	Murray, Charles	Great Notch, N. J.	250
2AFQ		401 Manhattan Ave., New York, N. Y	18
2FT	Murray, Stephen A	591 N James St Poekskill N V	30
2ABA	Murray, William E Myers, Austin S	521 N. James St., Peekskill, N. Y 129 Wallace Ave., Mt. Vernon, N. Y	812
	Myels, Austin S	14 North Ave Poughkeensie N V	27
2JL	Mylod, Frank V	14 North Ave., Poughkeepsie, N. Y	
2GU	New York Catholic Pro-	Walker Ave., New York, N. Y	108
2NW	tectory. New York School of	2-14 W. 125th St., New York, N. Y	500
21111	Telegraphy.	2 11 11. 120th 80., 11011 101K, 11. 1	000
2ADR	Nightingale, John J	103 17th Ave., Paterson, N. J	20
2WF	Nolan, Frank J.	100 Linden Ave., Bloomfield, N. J	18
2CH	Norton, Joseph G.	334 Bargan St. Brooklyn N. V	48
2OL	O'Brian Laurence I	334 Bergen St., Brooklyn, N. Y	15
2CK	O'Brien, Laurence J O'Brien, Thomas	7 Naggar Ava Francet N V	880
	Ochmon Occar	097 Tofforgon Arra Brooklyn N V	12
2KU	Oehmen, Oscar	987 Jefferson Ave., Brooklyn, N. Y	30
2ABW	Olsen, Arthur C	1046 Summit Ave., New York, N. Y	45
2ACP	Olson, Alfred E	4035 Park Ave., New York, N. Y	
2BU	Olson, Oscar A	194 W eeth St New York N. 1	60
2HS	O'Mara, Edward F Orben, Howard E	134 W. 66th St., New York, N. Y.	12
2GW	Orben, Howard E	93 Speedway Ave., Newark, N. J	500
2QU	Osborne, J. Spencer	45 Broad St., Newark, N. J. 33 Edwards St., Ridgewood, N. J.	6
2MO	Ostman, Frederick B	33 Edwards St., Ridgewood, N. J	40
2AFT	Oudin, C. Folger	7 Union St., Schenectady, N. Y.	1,000
2RE	Pacent, L. Gerard	397 Van Pelt St., Long Island City, N. Y	550
2AEX	Paige, John S	999 Esplanade, Pelham Manor, N. Y	150
2NK	Palm, J. Adam	18 14th Ave., Mt. Vernon, N. Y. 48 W. 50th St., New York, N. Y.	30
2DY	Palmer, Corydon	48 W. 50th St., New York, N. Y	880
2GK	Pate, W. Schuyler	4 Florence Ave., Edgemere, N. Y	1,000
2AFS	Patton, Norman F	257 W. 92d St., New York, N. Y	24
2AZ	Pearl, Eugene S	307 Gregory Ave., Passaic, N. J. 197 Warburton Ave., Yonkers, N. Y	500
2WH	Pearsall, Arthur R	197 Warburton Ave., Yonkers, N. Y	330
2GO	Peltier, Paul D	345 W. 70th St., New York, N. Y	30
2AEA	Pendleton, Archibald F.	49 Pendleton Pl., New Brighton, N. Y	1,000
2MD	Pendleton, Harold A	799 Quincy St., Brooklyn, N. Y	16
2AAZ	Pennell, Vere F	15 Baldwin St., Newark, N. J	6
2ADZ	Perkins, William J Perkins, William P	425 75th St., Brooklyn, N. Y	500
2FM	Perkins, William P	35 Grant Ave., Yonkers, N. Y	24
2HG	Peters, Frank J	Broad St., Bloomfield, N. J	715
2AEJ	Pettit, Mortlock S	88 Fanshawe Ave., Yonkers, N. Y	250
2FA	Pfeifer, Clarence H	306 Prospect St., Ridgewood, N. J	550
2NZ	Pfeil, A. Leslie	306 Prospect St., Ridgewood, N. J 242 Cottage St., Irvington, N. Y	325
2WJ	Pflomm, George M	1829 Topping Ave., New York, N. Y	30
2UX	Phelan, Charles W	61 Powell Ave., Rockville Center, N. Y	50
2RX	Phelan, Charles W Picken, James C., jr	2287 University Ave., New York, N. Y	500
2GZ	Plate Fred W	91 Van Reypen St., Jersey City, N. J	36
2KW	Plummer James A	340 Orient Way Rutherford N I	30
2CZ	Plummer, James A	340 Orient Way, Rutherford, N. J 862 Sterling Pl., Brooklyn, N. Y	30
	Poe, Vergil C	424 Brandywine Ave Schangetady N V	200
2ACL	Pollman, Lauren V	424 Brandywine Ave., Schenectady, N. Y.	30
2ACC 2UM	Poling, Gifford Poling, Russell H	Keyport, N. J. Keyport, N. J. 34 Clifton Pl., Brooklyn, N. Y.	500

Amateur Radio Stations—Second District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2WT	Poole, William C	53 Maple St., Yonkers, N. Y	32
2PF	Pope, Frederick B	24 Carroll St., Yonkers, N. Y	440
2AEY	Poppele, Jacob, jr Porter, Charles A	1 99 Tooch Qt Normowle N I	24
2RJ	Porter, Charles A	1700 Ditmas Ave., Brooklyn, N. Y	440
2AM	Preiss, Charles E	1700 Ditmas Ave., Brooklyn, N. Y. 415 Central Ave., Brooklyn, N. Y.	18
2OP	Prendergust, Robert M	1 1/4 4th St., Union Course, N. I	3
2DL	Price, Henry S	435 Clinton Ave., Brooklyn, N. Y	500
2CD	Prosser, Roger D	Englewood, N. J	30
2ABV	Pulsifer, Frederic K., jr.	353 Ridgewood Ave., Glen Ridge, N. J.	30
2EI	Quick, Henry C	471 75th St., Brooklyn, N. Y Great Neck Station, N. Y 558 W. 165th St., New York, N. Y	500 30
2NX	Quinn, Herman M	Great Neck Station, N. I	25
2TK	Randolph, Randolph A.	1970 Marris Assa Narr Varls N. V.	120
2AED	Rappolt, Frank A	1879 Morris Ave., New York, N. Y	330
2HC	Raque, Carl P	26 Union St. Doughkoopgie N. V.	25
2AFG	Rattner, Manuel	82 Booraem Ave., Jersey City, N. J 36 Union St., Poughkeepsie, N. Y	1,000
20E 2 A BZ	Raynor, Sinclair L Regan, Claude	1 10cuul	1,000
2 X	Reich, Herbert J	Keyport, N. J	12
2ACF	Reichman, John T	Belford, N. J.	500
2RH	Reiss, Lester	580 W. 161st St., New York, N. Y	250
2RB	Reuman, William H	480 9th Ave., New York, N. Y	525
2AEI	Reynolds, Albert S	480 9th Ave., New York, N. Y	15
2AAT	Reynolds, Palmer W	3 N. Terrace Ave., Mt. Vernon, N. Y	24
2ACG	Reynolds, Thomas A	l 16 Camp Woods Rd., Ossining, N. Y	30
2ACU	Richardson, John R	16 Culver St., Yonkers, N. Y	15
2IS	Ricketts, Percy E	16 Culver St., Yonkers, N. Y	250
2JM	Rigby, Joseph, jr	905 E. 19th St., Paterson, N. J	18
2KF	Ritchie, Edmond W	905 É. 19th St., Paterson, N. J	930
2WX	Ritter, Irving W	1438 McCormick Ave., Ozone Park, N. 1.	18
2LC	Roberts, A. Perry	Tenafly, N. J.	500
2CC	Roberts, Harold S	647 Flatbush Ave., Brooklyn, N. Y	20
2VE	Robertson, Gus	125 Hunter Ave., Long Island City, N. Y	30
2KT	Robertson, Merle E	98 Piermont Ave., Nyack, N. Y	15
2HE 2IU	Rock, Leroy W Rodenbach, John F	201 Beach St., Red Bank, N. J	24
ŽACO	Pogers John	1542 Elmore Pl., Brooklyn, N. Y. 13 W. 100th St., New York, N. Y. 52 Gate St., Poughkeepsie, N. Y.	66
2ADG	Rogers, John	52 Cata St Poughkaansia N V	42
2FN	Rosa, Harry D Roth, August F Roy, James A. S	2316 Gleason Ave., New York, N. Y	30
2TH	Roy James A S	59 Park Ter West Orange N J	30
2IA	Royce, Winfred A	59 Park Ter., West Orange, N. J	500
2ABG	Runyon, Carman R., jr	563 Palisade Ave., Yonkers, N. Y	1,000
2JY	Rupert, S. E. G.	107 2d Ave., Pelham, N. Y	1,000
2GP	Rutherford, T. Bruce Ruttmann, Ferdinand	107 2d Ave., Pelham, N. Y	24
2DE	Ruttmann, Ferdinand	605 W. 141st St., New York, N. Y	250
2WL	Ryan, Lester F	18 Kosciusko St., Brooklyn, N. Y	1
2DM	Sachs, Harold Sands, Walter H	701 Madison Ave., New York, N. Y	25
2HN	Sands, Walter H	512 W. 123d St., New York, N. Y	110
2SB	Sangree, Ernest M	1807 Ditmas Ave., Brooklyn, N. Y	28
2AEN	Saxton, Herbert	215 Bidwell Ave., Jersey City, N. J	32
2LH	Sayres, Ralph A	4645 Central Ave., Richmond Hill, N. Y.	36
2SU	Schabbehar, Edwin A	215 Bidwell Ave., Jersey City, N. J 4645 Central Ave., Richmond Hill, N. Y. 412 Village Ave., Rockville Center, N. Y.	770
2AFI	Schaefer, Charles	2021 Webster Ave., New Tork, N. I	105
2AFH 2AAN	Schaeffer, Adolph Schanck, Henry S	1487 Nostrand Ave., Brooklyn, N. Y	105 500
ZAAN 2IO	Scharronhools Goorge II	92 Main St., Keyport, N. J	220
2EQ	Scharrenbeck, George H.	126 W. 1st St., Mt. Vernon, N. Y	350
2BF	Schedler, Herbert D Schell, Richard, jr	148 Nelson Ave., Jersey City, N. J 35 Grasmere Ave., Grasmere, N. Y	350
2AGL	Schenone, John	15 1st St., Keyport, N.J.	16
2BO	Schermerhorn, Howard F.		300
2ĎĴ		28 Jefferson St., Brooklyn, N Y.	36

Call signal.	Owner of station.	Location of station.	Power
			Watts.
2ADJ	Schmitt, George P	Blackwell's Island, N. Y	250
2EO	Schneider, Alexander	326 E. 69th St., New York, N. Y	40
2VO	Scholerman, Carl	Pleasantville, N. Y	1,000
2PD	Schomp, Roy	76 Undercliff Ave., Edgewater, N.J	220
2CB	Schram, John, jr	21 Locust St., Brooklyn, N. Y	60
2HI	Schuck, Charles H	500 W. 143d St., New York, N. Y	30
2BH	Schulte, Carl E	67 Oak St., Ridgewood, N. J.	250
2PQ	Schwartz, Max B	1709 St. Johns Pl., Brooklyn, N. Y.	24
2DQ	Schwarzkopf, Irving M	138 E. 95th St., New York, N. Y.	500
2KG	Schweitzer, William P		8
2ND	Schweizer Charles L	710 3d Ave. Brooklyn N Y	50
2IN	Scofield Robert W	87 Macon St. Brooklyn N V	50
2AN	Scofield, Robert W Sedlak, Conrad J	633 Main St New Durham N I	295
2ACM	Segall, Louis M	1822 65th St. Brooklyn N. V.	32
2DX	Soud Ernost V	221 Park Pl Produkty N V	50
2MW	Seyd, Ernest K	199 Conling Ave. West Cross N. I	30
	Shafto, J. Robert	710 3d Ave., Brooklyn, N. Y. 87 Macon St., Brooklyn, N. Y. 633 Main St., New Durham, N. J. 1832 65th St., Brooklyn, N. Y. 231 Park Pl., Brooklyn, N. Y. 123 Corlies Ave., West Grove, N. J.	1 000
2NM	Sharp, Watkin W	Far Rockaway, N. Y. 7 Jones Pl., Yonkers, N. Y. 391 St. Johns Pl., Brooklyn, N. Y. 28 Segond Avg. Highland Payle, N. J.	1,000
2ABJ	Shaughnessy, Jack F	201 Ct. Johns Dl. Desert N. Y.	550
2PZ	Shaw, Horace S	391 St. Johns Pl., Brooklyn, N. Y	250
2CG	Shield, Frederic K	23 Second Ave., Highland Fark, N.J	550
20U	Siebert, Walter	1538 E. 15th St., Brooklyn, N. Y	30
2GV	Siegmann, Harry E Silleck, William C	36 Davis St., Hempstead, N. Y	750
2AAD	Silleck, William C	422 Willis Ave., New York, N. Y	18
20H	Skhar, Joseph	354 Cypress Ave., New York, N. Y	30
2GR	Slagel, E. Lester	25 S. 2d Ave., Mt. Vernon, N. Y. South St., Oyster Bay, N. Y. 327 E. 27th St., New York, N. Y.	18
2MK	Smith, Daniel W	South St., Oyster Bay, N. Y	130
2AFX	Smith, Edward J	327 E. 27th St., New York, N. Y	36
2AGF	Smith, Joscelyn E	444 W. 163d St., New York, N. Y	24
2DU	Smith, Joseph T	126 E. 114th St., New York, N. Y	500
2LK	Smith, J. Owen	126 E. 114th St., New York, N. Y. Valley Stream, N. Y.	250
2JP	Smith, Julius J. R	807 Lincoln Pl., Brooklyn, N. Y	12
2ER	Smith, Loughran S	18 Maiden Lane, Kingston, N. Y	15
2JO	Smith, Nelson V	Lawrence, N. Y	1,000
2AEU	Smith, Ralph C	129 N. 14th St., East Orange, N. J	15
2ABQ	Smith, Robert W	152 Croton Ave Ossining N Y	18
2KH	Solberg, Walter	152 Croton Ave., Ossining, N. Y	25
2GC	Sonn, Albert E	150 2d Ave., Newark, N. J.	550
2RP	Sorgens, Walter M	65 Odell St., Schenectady, N. Y	960
2KZ	Spaulding, Kenneth W.	501 Apoulo Rd Brooklym N V	30
2IM		501 Argyle Rd., Brooklyn, N. Y. 25 S. 4th St., Lakeview, N. J. 660 W. 180th St., New York, N. Y.	1,000
2WP	Spangenberg, Lester	eco W 190th St. Norr Vorla N V	500
2FD	Spannaus, Charles O	1611 let Arro New York N. V.	30
2RF	Spiegel, Walter	1611 1st Ave., New York, N. Y	24
	Springer, C. Meredith	339 Union St., Far Rockaway, N. Y	
2AAH	Srebroff, Carl	443 E. 88th St., New York, N. Y	30
2FS	Stanley, Howard L	Babylon, N. Y	224
2AGS	Starrett, John	782-A Hancock St., Brooklyn, N. Y	18
2AEE	Starrett, John	440 McDonough St., Brooklyn, N. Y	20
2VW	Steinkamp, Harold	89 Hyatt Ave., Yonkers, N. Y	500
2LM	Stellman, Alfred	New Bridge, N. J.	500
2AFF	Sterns, Morton W	705 W. 179th St., New York, N. Y	1,000
2AFL	Stevens, Fred	15 Wood Pl., Yonkers, N. Y	25
2UZ	Stewart, G. Edwin	45 Hillside Ave., Rockville Center, N. Y.	220
2ADA	Stimpson, Warren E	1933 Daly Ave., New York, N. Y	1,000
2AAC	Storrs, William K	1933 Daly Ave., New York, N. Y	60
2JA	Story, Robert K., jr	212 Hancock St., Brooklyn, N. Y	72
2AEV	Strauss, Maurice B	568 5th St., Brooklyn, N. Y	36
2LV	Stutz, E. Waldo	568 5th St., Brooklyn, N. Y	18
2JG	Tannenbaum, Harold J.	835 W. 113th St., New York, N. Y	18
2AEL	Tannenbaum, Samuel	86 Warburton Ave., Yonkers, N. Y	1,000
	Taylor, George W		500

AMATEUR RADIO STATIONS—SECOND DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station. Location of station.		Power.
2AGH	Taylor, K. Allan	576 Madison Ave., Elizabeth, N. J	Watts.
2ACZ	Terhune, Frank	167 High St., Passaic, N. J.	250
2EC	Thiede, Ferdinand C	486 Decatur St., Brooklyn, N. Y	24
2PJ	Thomas, Alonzo E., jr	176-A Union St., Jersey City, N. J.	9
2BQ	Tischler, Max	591 Bergen St., Newark, N. J.	25
2AEB	Tompkins, George F	601 W. 172d St., New York, N. Y	30
2OR	Tong, Myron A	148 Housman Ave., West Brighton, N. Y.	250
2CP	Totten, Elmer E	95 W. 33d St., Bayonne, N. J	16
2AEP	Touroff, Sigmund	1820 Topping Ave., New York, N. Y	550
2CF	Traflet, Frederick E	20 Cottage Pl., Yonkers, N. Y	30
2PT	Traver, William F	67 Mott Ave., Far Rockaway, N. Y	500
2AAJ	Tripp, David R	103 Hugh St., Schenectady, N. Y	660
2AC	Tripp, George B., jr	30 Edgecliff Ter., Yonkers, N. Y	250
2ABN	Trube, Carl E	6 Livingston Ave., Yonkers, N. Y	30
2AAU	Trube, Robert L	Hastings-on-the-Hudson, N. Y	250
2FG	Tymeson, Sidney	21 Henry St., Schenectady, N. Y	30
2KB	Tyrrell, Randolph E	677 E. 19th St., Brooklyn, N. Y	250
2RM	Underhill, Chester R	47 Church St., Montclair, N. J	120
2AR	Underhill, George H	78 S. Hamilton St., Poughkeepsie, N. Y	30
2HD	Underwood, Kenneth C.	259 Mt. Prospect Ave., Newark, N. J	255
2AP	Unger, Charles F	Harrison, N. Y.	60
2KI	Uphoff, Leslie S	120 Avenue B, Schenectady, N. Y	550
2OT	Urbain, Ferdinand A	1189 44th St., Brooklyn, N. Y.	180
20B	Valladares, Frank N	54 Thompson St., Schenectady, N. Y	50
2UU	Vanderbilt, Clinton B	5 Jerome Pl., Upper Montclair, N. J	24
2ABK	Van Meerbeke, C. J., jr.	Hazlet, N. J	48
2KV 2MG	Varetoni, Wm	115 Randolph Ave., Clifton, N. J 34 S. 9th Ave., Mt. Vernon, N. Y	250
2GT	Vegessy, John W	435 E. 6th St., New York, N. Y	500
	Veneman, Peter	36 Watson St., Paterson, N. J.	13
2ACA	Viering, Harry F	98 Abbott Ave., Ocean Grove, N. J	2
2ADX	Vogel, Erwin W	61 S. Blvd., New York, N. Y	30
2ACR	Von Thun, Henry B	636 Halsey St., Brooklyn, N. Y	24
2ADO	Vrooman, Max M	1204 State St., Schenectady, N. Y	480
20Q	Wade, J. Melmoth	83 Hamilton Ave., Yonkers, N. Y	1
2AĂF	Waelde, William E	424 Church St., Poughkeepsie, N. Y	54
2DO	Wallace, George D	65 Church St., Freeport, N. Y	750
2ABU	Walton, Fred E	61 Raymond Ave., Rutherford, N. J	578
2DT	Wandres, Charles T	3411 3d Ave., New York, N. Y	50
2QP	Ward, John R	160 Garfield Pl., Brooklyn, N. Y	24
2DN	Warner, Herbert M	Little Falls, N. J	72
2MJ	Webb, Frederick F	21 Sprague Ave., Tottenville, N. Y	200
2MQ	Weber, Ernest A	285 S. 2d St., Brooklyn, N. Y	18
2ABL	Weigand, Daniel	Hazlet, N. J.	30
2FH	Weiss, Jacob	5 Adams St., Port Washington, N. Y	960
2JE	Wendelstadt, Lucius F	8 Seymour St., Montclair, N. J.	1,000
2CA	Werner, George J	728 W. 181 St., New York, N. Y	440
2TJ	White, Howard E	1125 Madison Ave., New York, N. Y Briarcliff Manor, N. Y	100
	Whitson, John H	92 Hamilton Ave., Yonkers, N. Y	500
$^{2\mathrm{WQ}}_{2\mathrm{EH}}$	Willetts, Gilson V	1120 F 27th St. Brooklyn N V	50
2GN	Wilmott, George B Wilson, John A., jr	1138 E. 37th St., Brooklyn, N. Y Tenafly, N. J	500
2QI	Wimpfheimer, Gustave R		500
2DA	Winn, Arthur H	325 Church St., Poughkeepsie, N. Y	440
2FP	Woerner, Charles A	247 Union St., Jersey City, N. J.	30
2NR	Wohltmann, Henry M	168 W. 55th St., Brooklyn, N. Y	30
	Woodrow, William	224 W. 140th St., New York, N. Y	886
2BV	Woodward, Reginald	84 Amherst St., East Orange, N. J.	12
2ABC	Woolcott, James V	40 Edgewood Lane, Palisades, N. J	500
2IW	Worth, John B		

Call signal.	Owner of station.	Location of station.	Power.
2AES 2BE 2HZ 2AEG 2CM 2DB	Yerbury, George S., jr Youmans, Chester Ziegler, Edward F	115 Mountain Ave., Westfield, N. J	30 7 220

ALPHABETICALLY BY CALL SIGNALS.

		11	
Call signal.	Owner of station,	Call signal.	Owner of station.
2AA	Adams, Everett L.	2ABV	Pulsifer, Frederic K., jr.
2AAB	Deitz, Burr V.	2ABW	Olsen, Arthur C.
2AAC	Storrs, William K.	2ABX	Helken, Emil W.
2AAD	Silleck, William C.	2ABY	Gardner, William E.
2AAE	Mekeel, Arthur H.	2ABZ	Regan, Ćlaude.
2AAF	Waelde, William E.	2AC	Tripp, George B., jr.
2AAG	Maurer, Edward W.	2ACA	Viering, Harry F.
2AAH	Srebroff, Carl.	2ACB	Collinge, James N.
2AAI	Dartiguenave, Henry P.	2ACC	Poling, Gifford.
2AAJ	Tripp, David R.	2ACD	Hunter, Thomas F.
2AAK	Cockaday, Laurence M.	2ACE	Harrison, John B.
2AAL	Johnstone, George W.	2ACF	Reichman, John T.
2AAM	Laug, Ernest.	2ACG	Reynolds, Thomas A.
2AAN	Schanck, Henry S.	2ACJ	de Calahorra, Amadeo S.
2AAO	Maguire, Howard S.	2ACK	MacBride, William D.
	Kollock, Arnett W.	2ACL	Pohlman, Lauren V.
2AAQ	Judson, Joseph E.	2ACM	Segall, Louis M.
2AAR	Kroger, Ernest G.	2ACN	Buchheister, Morris.
2AAS	Brick, Frank K., jr.	2ACO	Rogers, John.
	Reynolds, Palmer W.	2ACP	Olson, Alfred E.
	Trube, Robert L.	2ACQ	Cadmus, Le Roy G.
	Le Tarte, Augustin J.	2ACR	Von Thun, Henry B.
2AAW	Meinecke, Ernest.	ZACS	Maier, John C.
	Goodell, John B.	ZACT	Hendricks, Miles S.
2AAY	Adickes, Ernest D.	2ACU	Richardson, John R.
	Pennell, Vere F.	2ACV	Dunham, John S.
2AB	Hyde, George G.	2ACW	Hattermuller, Theodore.
2ABA	Myers, Austin S.	2ACX	Beeken, William S.
2ABB	Held, William J.	2ACY	Miller, Fred W.
2ABC	Woolcott, James V.	2ACZ	Terhune, Frank.
	Bilms, Charles A.	2AD	Dammers, Albert.
2ABE	Frost, Jacob.	2ADA	Stimpson, Warren E.
2ABF	Crozier, Edward A.	2ADB	Cawman, David L.
2ABG	Runyon, Carman R., jr.	2ADC	Humphreys, Ferdinand.
2ABH	Kavanagh, John.	2ADD	Gelina, C. J.
2ABI	Everitt, William L.	2ADE	Eckler, Harry D.
2ABJ	Shaughnessy, Jack F.	2ADG	Rosa, Harry D.
2ABK	Van Meerbeke, C. J., jr.	2ADH	Escrish, James P.
2ABL	Weigand, Daniel.	2ADI	Mitchell, Clifford E.
2ABM	Magennis, Arthur K.	2ADJ	Schmitt, George P.
2ABN	Trube, Carl E:	2ADL	Hunkins, Carl J.
2ABO	Dodd, H. Hanson.	2ADM	Crosby, Warner N.
	Smith, Robert W.	2ADN	Gutmann, Bernard.
	Lorini, Osmun W.	2ADO	Vrooman, Max M.
2ABS	Mack, Burtis D.	2ADP	Davis, Clarence F.
2ABT	Hulse, L. Mortimer.	2ADQ	Felix, Edgar.
	Walton, Fred E.	2ADŘ	Nightingale, John J.
and u	i wanting riou is.	11 2411710	1 TIPITUIE GIO, BOILLE B.

Amateur Radio Stations—Second District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
2ADS	Laffenandre, Gaston W.	2AFZ	Beaton, John D., jr.
2ADT	Cushman, Charles D., jr.	2AG	Mulford, Harold C.
2ADU	Jakobson, Irving D.	2AGA	Mulford, Harold C. Belsky, Walter.
		2AGB	Marchant, Ralph.
2ADV	Bazensky, Joseph I.	2AGC	Lindgren, Richard N.
2ADW	Homan, Carroll L.	2AGF	Smith, Joscelyn E.
2ADX 2ADY	Vogel, Erwin W.	2AGG	Mayer, Warren J. Taylor, K. Allan.
2ADZ	Cooper, William S. Perkins, William J.	2AGH 2AGI	Grumbacher, Walter.
2AE	Happe, William H.	2AGJ	Hewitt, John K.
2AEA	Pendleton, Archibald F.	2AGK	Lewis, Edward H.
2AEB	Tompkins, George F.	2AGL	Schenone, John.
2AEC	Kleinberger, Richard.	2AGS	Stanton, Walter A.
2AED	Rappolt, Frank A.	2AH	Edelman, Abraham.
2AEE	Starrett, John.	2AI	Eber, John G.
2AEF	Abrams, Milton F., jr.	2AJ	Brenner, Alex.
2AEG	Ziegler, Edward F.	2AK	Ferris, Howard E.
2AEH 2AEI	Edwards, Joseph B.	2AM 2AN	Preiss, Charles E.
2AEJ	Reynolds, Albert S. Pettit, Mortlock S.	240	Sedlak, Conrad J. Jones, Robert O.
2AEK	Brainard, Edward S.	2AP	Unger, Charles F.
2AEL	Tannenbaum, Samuel.	2AQ	Corson, David N.
2AEM	Fishoff, Louis A.	2AŘ	Underhill George H.
2AEN	Saxton, Herbert.	2AS	De Yoe, Willard L.
2A EO	McMonagle, Daniel J.	2AT	Herdin, Rudolph.
2AEP	Touroff, Sigmund.	2AU	Bryan, Chester W.
2AEQ	Kienzle, Henry A.	2AV	Dooley, John J.
2AER	Crinnion, Edward T. J.	2AW	Melville, Richard T.
2AES	Wright, Henry O. Knopf, Richard.	2AX 2AY	Goldhorn, L. B.
2AET 2AEU	Smith, Ralph C.		Gittelbauer, Frederick. Pearl, Eugene S.
2AEV	Strauss, Maurice B.	ZAZ	Touri, Dugene 5.
2AEW	Leyh, William.	2BB	Lounsberry, Isaac R.
2AEX	Paige, John S.	2BC	Kaltenbach, Henry J., jr.
2AEY	Poppele, Jacob, jr.	2BD	Banta, Theodore C.
2AF	Bryant, Marquis V.	2BE	Yerbury, George S., jr.
2AFA	Bodkin, Laurence G.	2BF	Schell, Richard, jr.
2AFB	Berlin, Benjamin.	2BH	Schulte, Carl E.
2AFC	Broggini, Claud.	2BI	Morgan, Waller V.
	Massimo, Albert.	2BJ	Dahms, Herbert.
2AFE 2AFF	Dix, Harold S.	2BK 2BM	Green, Adoniram J. Heermance, Earle
2AFG	Sterns, Morton W. Rattner, Manuel.	2BN	Beebe, L. S
2AFH	Schaeffer, Adolph.	2BO	Schermerhorn, Howard F.
2AFI	Schaefer, Charles.	2BP	Jordan, John Patrick.
2AFJ	Heinsohn, Frederick E.	2BQ	Tischler, Max.
2AFK	Hocmer, Edwin C., jr.	2BŘ	Krech, Karl G.
2AFL	Stevens, Fred.	2BU	Olson, Oscar A.
2AFM	Holmes, George.	2BV	Woodward, Reginald.
2AFN	Decker, Ralph W. E.	2BW	Whitson, John H.
2AFO	Holmes, George.	2BX	Grieshaber, George T.
2AFP	Hershey, Raymond.	2BY	McHugh, John A.
2AFQ	Murray, Stephen A.	2BZ	Lyman, C. Glenn.
2AFR 2AFS	Lehmann, Erich W. G. Patton, Norman F.	2CA	Werner, George J.
2AFT	Oudin, C. Folger.	2CB	Schram, John, jr.
2AFU	Goll, Robert E.	2CC	Roberts, Harold S.
2AFV	Halsey, Edward G., jr.	2CD	Prosser, Roger D.
2AFW	Hornung, Julius L.	2CE	Dain, John W.
2AFX	Smith, Edward J.	2CF	Traflet, Frederick E.
2AFY	Muller, Herbert W.	2CG	Shield, Frederic K.

$\begin{array}{c} \textbf{Amateur Radio Stations-Second District-Alphabetically by Call Signals-Continued.} \end{array}$

Callsignal.	Owner of station.	Call signal.	Owner of station.
	Norten Tanak C	OT: A	Dt.:t. Clause II
2CH	Norton, Joseph G.	2FA	Pfeifer, Clarence H.
2CJ	Bathgate, Walter E. O'Brien, Thomas.	2FC	Decker, Harold A.
2CK	O'Brien, Thomas.	2FD	Spiegel, Walter.
2CL	Brooklyn Telegraph School.	2FE	Cheel, Harold W.
2CM	Zimmerman, Herman, ir.	2FF	Brower, Harold S.
2CN	Dickey, Edward T.	2FG	Tymeson, Sidney.
2CP	Totten, Elmer E.	2FH	Weiss, Jacob.
2ČQ	Hampe, Bernard A.	2FI	Kirkpatrick, Louis W.
2CŘ	Blauvelt, William M.	$\tilde{2}\tilde{F}\tilde{J}$	Helwig, Herman F.
2CT		2FK	
	Bunn, Milo B.		Hamilton, Ralph
2CW	Ham, Frank H.	2FL	Lehmann, August, jr.
2CX	Davison, Walter H., jr.	2FM	Perkins, William P.
2CY	Ferris, Malcolm.	2FN	Roth, August F.
2CZ	Poe, Vergil C.	2FO	Hendrickson, Verner A.
1	_	2FP	Woerner, Chas. A.
2DA	Winn, Arthur H.	2FQ	Hardwick, Ambrose H.
2DB	Zucker, Richard D.	2FS	Stanley, Howard L.
2DD	Fitzgerald, Gordon P.	2FT	Murray, William E.
2DE	Ruttmann, Ferdinand.	$\mathbf{\tilde{z}FU}$	Brooks, L. Van V.
2DG		2FV	
	Higgs, Harry Y.		Kaplan, Louis A.
2DH	Knapp, Samuel.	2FW	MacPherson, Claude V.
	Cyriax, Ernest A.	2FX	Gedney, Ray Van Duyne.
2DJ	Schlitz, Karl W.	2FY	Hartman, Robert.
2DK	Maguire, Nelson.	2FZ	Harris, Charles C.
2DL	Price, Henry S.		
2DM	Sachs, Harold.	2GA	Felsenheld, James D.
2DN	Warner, Herbert M.	2GB	Bartlett, Bernard W.
2DO	Wallace, George D.	2GC	Sonn, Albert E.
2DP	Crocker, Frank H.	$\mathbf{\tilde{2GD}}$	Farquharson, John S.
ZDQ	Schwarzkopf, Irving M.	2GF	
2DS	Clark To Don		Gabrielson, Henry M.
	Clark, Le Roy.	2GG	Dahlgren, Birger A.
2DT	Wandres, Charles T.	2GH	Hardy, Myles.
2DU	Smith, Joseph T.	2GI	Bockelmann, Charles F.
2DW	Hansen, Carl A.	2GJ	Gronemeyer, Edmund G.
2DX	Seyd, Ernest K.	2GK	Pate, W. Schuyler.
2DY	Palmer, Corydon.	2GM	Ballard, J. Adams.
i	•	2GN	Wilson, John A., jr.
2EA	Doty, Walter P.	2GO	Peltier, Paul D.
2EB	Gray, Frank F.	2GP	Rutherford, T. Bruce.
2EC	Thiede, Ferdinand C.	2GQ	Manning, Charles T.
2ED	Lowe, Graham von S.	2GR	Slagel, E. Lester.
ŽEE	Inacha Charles E		
	Jacobs, Charles F. Hurd, Theodore.	2GS	Taylor, George W.
2EF	nurd, Theodore.	2GT	Vegessy, John W.
2EG	Hurd, John B.	2GU	New York Catholic Protectory
2EH	Wilmott, George B.	2GV	Siegmann, Harry E.
2EI	Quick, Henry C.	2GW	Orben, Howard E.
2 EJ	Bechtlofft, Claude B.	2GX	Mason, Samuel F.
2EK	Hoernel, Paul.	2GY	Dietz, Walter.
2EL	Meyer, William E.	2GZ	Plate, Fred W.
2EM	Crosby, Roy C.		,
2EN	Halligan, James W.	2HA	McCoy, Daniel.
	Sabnaidon Alexander		
2EO	Schneider, Alexander. Engelhart, Lawrence.	2HB	Bennett, Russell W.
2EP	Caladian Halant D	2HC	Raque, Carl P.
2EQ	Schedler, Herbert D.	2HD	Underwood, Kenneth C.
2ER	Smith, Loughran S.	2HE	Rock, Leroy W.
ZES	Campbell, Robert, jr.	2HF	Coote, Charles W.
2ET	England, George B.	2HG	Peters, Frank J.
2EU	Droste, George T.	2HH	Dederick, H. C.
		2HI	
	Hamilton, Joseph E.	י נמצוו	ochuck, Unaries II.
2EW 2EX	Hamilton, Joseph E. Jackson, Benjamin B.	2HJ	Schuck, Charles H. Hadden, Weston.

Amateur Radio Stations—Second District—Alphabetically by Call Signals—Continued.

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Callsignal.	Owner of station.	Call signal.	Owner of station.
2HL	Huyler, Rollin M.	2KA	Kroener, Christian E.
2HM	McKee, Clarence A.	2KB	Kroener, Christian E. Tyrrell, Randolph E.
2HN	Sands, Walter H.	2KC	Hayes, Frank X. J.
2HO	Lyons, William B.	2KD	Browne, Walram S.
2HP	Mayhew, B. Alan, jr.	2KE	Browne, Walram S. Maloney, Joseph T. Ritchie, Edmond W.
2HQ	Dehler, Adolph.	2KF	Ritchie, Edmond W.
2HS	O'Mara, Edward F.	2KG	Schweitzer, William P.
2HU	Hotchkiss, Grosvenor.	2KH	Solberg, Walter.
2HW	Combes, Rae.	2KI	Solberg, Walter. Uphoff, Leslie S.
2HX	Lane, David M.	2KJ	Cummings, Frank X.
2HY	Muckenhaupt, Carl F.	2KK	Day, Howard B.
2HZ	Youmans, Chester.	2KL	Gregory, Arthur V.
		2KM	Francis, Charles E.
2IA	Royce, Winfred A.	2KN	Collison, Percy B.
2IB	Feeney, Walter.	2KR	Hallenbeck, Charles.
žIČ	Feeney, Walter. Faraon, Adolph J.	2KT	Robertson, Merle E.
2IE	Lemmon, Walter S.	2KU	Oehmen, Oscar.
2IF	Miller, Eugene B.	2KV	Varetoni. Wm.
2IG	Corwin, George E	2KW	Varetoni, Wm. Plummer, James A.
2II	Corwin, George E. Howell, Walter J.	2KX	Kilmer, Theron W.
21K	Jensen, Martin.	2KY	Goodchild Electrical Co.
2IL	McClintock, George C.		Spalding, Kenneth W.
2IM	Spangenberg, Lester.		opulating, from the W.
2IN	Scofield, Robert W.	2LA	Alfaro, Richard F.
210	Scharrenbeck, George H.		Bertine, Edwin K.
2ÎP	Ashmall, William E., jr.	2LC	Roberts, A. Perry
2ÎQ	Elliott, Paul C.		Roberts, A. Perry. Cotter, William F.
2IŘ	Foulke, J. Brion, jr.	2LE	Egolf, Richard S.
2IS	Ricketts, Percy E.	2LF	Bartlett, Charles H.
2IT	Cowles, Charles W.	2I.G	McLaughlin, Frederick L.
2ÎŪ	Rodenbach, John F.		Sayres, Ralph A.
ŽIV	Lindsay, Russell.		Meacham Frederick C ir
2IW	Worth, John B.	$2\tilde{L}\tilde{J}$	Hoagland, Raymond.
2IX	Freeman, Robert J.	2LK	Smith, J. Owen.
2IY	Dugan, Edward W.	2LL	Benedict, Alonzo R.
	Dugue, Danata VI	2LM	Stellman, Alfred.
2JA	Story, Robert K., jr.	2LN	Morrison, Clifford P.
2JC	Hawkins, Ernest W.	2LO	Baker, William N.
2JD	Boeder, Arthur R.	2LP	Green, Raymond J.
2JE	Wendelstadt, Lucius F.	2LQ	Belt, Charles B.
2JF	Frey, Anthony C.		Jablousky, William.
2JG	Tanni nbaum, Harold J.	2LT	Galvin, Lee R.
2JH	Brown, David S., ir.	2LV	Stutz, E. Waldo.
2JI	Brown, David S., jr. Eddy, Leonard E.	2LW	Breen, Thomas J.
2JJ	Landshof, R. W.	2LX	Adelphi College.
2JK	Faraon, Rene J.	2LY	Hoover, Raymond.
2JL	Faraon, Rene J. Mylod, Frank V.	2LZ	Woodrow, William.
2JM	Rigby, Joseph, jr.		, , , , , , , , , , , , , , , , , , , ,
2JN	Freeland, Wilbur W.	2MA	Hasbrouck, Earl.
2JO	Smith, Nelson V.	2MB	Lawrence, George J., jr.
2JP	Smith, Julius J. R.	2MD	Pendleton, Harold A.
2JQ	Manning, Walter B.	2MF	Hoppock, Allen H.
2JŘ	Bruce, Edmond.	2MG	Vaughan, George W., jr.
2JS	Larkin, James S.	2MH	Buchanan, William F.
2JT	Dennis, Frederick F.	2MI	Morris, Earle S.
2JŪ	Goette, C. J.	2MJ	Webb, Frederick F.
2JV	Reich, Herbert J.	2MK	Smith, Daniel W.
ŽĮX	De Cortin, Gustav A.	2ML	Donovan, Etienne S.
2JY	Rupert, S. E. G.	2MM	Apgar, Charles E.
2JZ	Bicak, Edward T.	2MN	Betts, Philander H.
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Amateur Radio Stations—Second District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
2MO	Ostman, Frederick B.	2PC	Barriette, Samuel L.
2MP	Hopkinson, Russell.	$\mathbf{\bar{2PD}}$	l Schomp, Roy
2MQ	Weber, Ernest A.	2PE	Fritch, Vincent J.
2MŘ	Atwater, Frank G., jr.	2PF	Pope, Frederick B.
2MS	Berri, Herbert.	2PG	Eckstein, William J.
2MT	Moses, Abram W.	2PI	McLoughlin, Robert J.
2MU	Bigelman, Herbert C.	2PJ	Thomas, Alonzo E., jr.
2MV	Bell, Arthur E.	2PN	Berger, H. C. V. B.
2MW	Shafto, J. Robert.	2PO	Mott, Harold.
2MX	Le Gallez, Clayton B.	2PQ	Schwartz, Max B.
2MY	Cohen, Edwin K.	2PŘ	Dynner, Eugene.
2MZ	Ferguson, James B., jr.	2PS	Cohen, Samuel.
		2PT	Traver, William F.
2NA	Dawley, Earle R.	2PU	Lalley, Joseph F.
2ND	Schweizer, Charles L.	2PV	Grebe, Alfred H.
2NE	Lebowitz, Samuel.	2PW	Hellman, Abraham E.
2NF	Homan, Eber J.	2PX	Hamilton, Albert G., jr.
2NG	Hayden, Thomas J.	2PY	Bogardus, Henry L.
2NH	Horn, Charles W.	2PZ	Shaw, Horace S.
2NI	Moles, Charles E.	1	
2NJ	Kennedy, Harold J.	2QB	Blackford, Harold W.
2NK	Palm, J. Adam.	2QC	Ford, Fullerton.
2NL	Bucknam, John R.	2QD	King, Wendell W.
2NM	Sharp, Watkin W.	2QG	Gale, Rowland A.
2NN	Buck, David E.	2QI	Wimpfheimer, Gustave R.
2NO	Merritt, Frank.	2QJ	Eckley, Harold J.
2NP	Koenig, George F.	2QK	Caskey, Kenneth B.
2NQ	Isaacson, Charles B.	2QP	Ward, John R.
2NR	Wohltmann, Henry M.	2QQ	Green, Irving W.
NS	Hoffman, Paul J.	2QS	Bernard, James L.
NT	Bernstein, Arthur W.	2QU 2QX	Osborne, J. Spencer.
NU	Hill, William S.	2QX	Keller, George C.
NV NW	Meder, George C. New York School of Telegra-	2QZ	Meyer, Charles A.
~~ ~	phy.	2RB	Reuman, William H.
2NX	Quinn, Herman M.	2RE	Pacent, L. Gerard.
NY	Austrian, Ralph B.	2RF	Springer, C. Meredith.
NZ	Pfeil, A. Leslie.	2RG	Earle, William P., jr. (Elrae Mfg. & Trading Co.).
OA	Hammond, Lester.	2RH	Reiss, Lester.
OB	Valladares, Frank N.	2RI	Cowper, Norman C.
OC	Erasmus Hall High School.	2RJ	Porter, Charles A. Camp, Victor F.
OD	Debuchy, Edmund A.	2RL	Camp, Victor F.
OE	Raynor, Sinclair L.	2RM	Underhill, Chester R.
OF	Meier, Robert A.	2RO	Dodds, Andrew C.
OG	Meuke, Charles H.	2RP	Sorgens, Walter M.
\mathbf{OH}	Skliar, Joseph.	2RT	Collinson, Jesse G.
OI	Folks, Leslie E.	2RU	Fletcher, Jordon J. Johnson, W. Eugene.
OJ	Horning, Robert H.	2RV	Johnson, W. Eugene.
OL	O'Brien, Laurence J.	2RW	Baily, Hobart W.
ON	Kellow, James C.	2RX	Picken, James C., jr.
OP	Prendergast, Robert M.	2RZ	Veneman, Peter.
OQ	Wade, J. Melmoth.		
OR	Tong, Myron A.	2SB	Sangree, Ernest M.
os	Cohen, Walter.	2SF	Kollock, Alan S.
OT	Urbain, Ferdinand A. Siebert, Walter.	2SG	May, Fred.
o <u>u</u>	Siebert, Walter.	2SK	Murray, Charles. Merrill, J. Stewart.
\mathbf{ox}	Mardon, F. Herbert.	2SL	Merrill, J. Stewart.
$\mathbf{o}\mathbf{v}$	Jones, Frank.	II 2SM	Hatry, William B.

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Amateur Radio Stations—Second District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Callsignal.	Owner of station.
2SO	Johnston, James E.	2VJ	Furman, Robert S.
	Bleivelens, Gerhardt.	2VK	Covert, James D.
2SQ	Kreeft, Raymond A.	2VL	Bond, Arthur M.
2ŠŬ	Schabbehar, Edwin A.	2VM	Brown, Philip T.
2ŠX	Cannon, George C.	2VN	Charles, Chester A.
	,g	2VO	Scholerman, Carl.
2TB	Ford, Everett J.	2VP	Bartsch, Henry W.
2TC	Dickenson, Henry E.	2VQ	Agnoli, Justus J.
$ar{2}ar{T}reve{D}$	Mayer, Arthur C.	2VŘ	Gassaway, Julian L.
2TE	Bentzig, Victor II.	2VS	Decker, Ralph W. E.
2TH	Roy, James A. S.	2VT	Kayser, Herbert.
2TJ	White, Howard E.	2VU	Flandreaux, Cyrus.
2TK	Randolph, Randolph A.	2VV	French, Edward.
2TL	de Forest, Edward L., jr.	2VW	Steinkamp, Harold.
2TN	Dunham, Clarence L.	2VX	McCarthy, George W.
2TP	Bohn, William.	2VY	Diehl, John F.
2TQ	Adams, E. William, jr.	2VZ	Frederick, G. Bentley.
2TV	Glenn, George.		1
2TY	Lane, George.	2WA	Keers, John K.
2TZ	Collins, Frank J.	2WB	Fogetti, Howard J.
	•	2WC	Pollock, J. Millard.
2UF	Evens, Arthur F.	2WD	Lasher, Charles E.
2UJ	Innes, Richard C.	2WE	Heydon, Albert R.
2UM	Poling, Russell H.	2WF	Nolan, Frank J.
2UN	Graham, Malcolm.	2WG	Lemkie, Harry A.
2UO	Heyer, Benjamin W.	2WH	Pearsall, Arthur R.
2UP	Gannon, J. Kimball.	2WI	Anderson, Robert N.
$2\mathbf{UQ}$	Hallett, E. Douglas.	2WJ	Pflomm, George M.
2UR $ $	Arany, Leo.	2WK	Caggiano, Carmine J.
2US	Allstrom, F. Condit.	2WL	Ryan, Lester F.
2UU	Vanderbilt, Clinton B.	2WM	Fowler, Jack B.
2UX	Phelan, Charles W.	2WN	Beller, William A. G.
2UZ	Stewart, G. Edwin.	2WP	Spannaus, Charles O.
0370	T-1 (Mb1:1	2WQ	Willetts, Gilson V.
2VC	Johnson, Theophilus, jr.	2WS	Francis, Leo A.
2VD	Bruell, Joseph P.	2WT	Poole, William C.
2VE	Robertson, Gus.	2WU	Moore, H. Atherton.
2VF	Koch, Edward.	2WW	Blackburn, Walter G.
2VG	Ahrens, Harry E.	2WX	Ritter, Irving W.
2VI	Loub, Arthur F.	2WY	MacLeod, Myron R.

THIRD DISTRICT.

[Headquarters: Customhouse, Baltimore, Md. The third district comprises the States of New Jersey (all counties not included in second district), Pennsylvania (counties of Philadelphia, Delaware, all counties south of the Blue Mountains, and Franklin County), Delaware Maryland, Virginia, and the District of Columbia.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
3PC 3FZ 3QK 3CA 3ET 3WJ 3BM 3BD	Adams, Leslie H	417 Landis Ave., Vineland, N. J. 163 W. Thompson St., Philadelphia, Pa. 828 Landis Ave., Vineland, N. J. W. Wayne Ave., Wayne, Pa. 5018 Irving St., Philadelphia, Pa. 124 Bryant St. NW., Washington, D. C. Bernardville, N. J. Haverford, Pa.	1,000 1,000 180 18 312

Amateur Radio Stations—Third District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
aOD.	Andaman Dandariah I	rog Lincoln St. Donling Dr	Watts.
3QD	Andersen, Frederick J	735 Lincoln St., Reading, Pa.	550
3SR	Anderson, John A	612 Cherry St., Camden, N. J.	18
3LJ	Anderson, Joseph L	Texas, Md. 22d and Morris Sts., Philadelphia, Pa. 2711 Girard Ave., Philadelphia, Pa. 56 V St. NW. Washington D.	60
3TQ	Andrews, Edward C	22d and Morris Sts., Philadelphia, Pa	300
3JF	Apfelbaum, Martin	2711 Girard Ave., Philadelphia, Pa	42
3AX	Arner, Oscar Q	ou v bt. Iv w., washington, D. C	24
3AA 3CN	Ashmore, John W	3408 Hamilton St., Philadelphia, Pa	16
3PI	Ashton, Leon W	106 Washington Ave., Collingswood, N. J.	30 18
3GC	Atlee, Franklin	2039 Pine St., Philadelphia, Pa	70
3AFI	Bach, Earl C Backe, Louis M., jr	926 N. 4th St., Allentown, Pa Sea Isle City, N. J	440
3GZ	Backe, Louis M., jr	1211 Ridge Ave., Philadelphia, Pa	440
3BV	Bacon, Franklin F	101 Mansion Ave., Haddonfield, N. J	300
3MU	Baily, William J., jr	5417 Addison St., Philadelphia, Pa	128
3CS	Baker, Harold Z	134 N. Church St., Waynesboro, Pa	550
3FL	Ballentine, Charles S	4810 Germantown Ave., Philadelphia, Pa.	50
3MX	Barker, Thomas H., jr	Gladwyne, Pa	11
3SW	Barnard, Julian W	Bryn Mawr, Pa.	1,000
3MS	Barnhart, Lawrence W.	1637 N. 6th St., Harrisburg, Pa	40
3KN	Barr, Richard H	602 W. Chestnut St., Lancaster, Pa.	440
3RZ	Barrett, Montague W	222 Dartmouth St., Norfolk, Va	500
3SY	Barretta Valroy S	518 Elmer St., Vineland, N. J.	440
3WY	Basford, Robert F	5308 Haverford Ave., Philadelphia, Pa	18
3PE	Bassett, William W	205 Mohawk St., Norwood, Pa	18
3AEK	Baughman, George E	317 Fairfax Ave., Norfolk, Va	220
3AJ	Bausman, George H.	1246 N. Broadway, Baltimore, Md	75
3SK	Baxley, C. Herbert	1126 W. North Ave., Baltimore, Md	50
3VM	Baynes, Ralph J	1126 W. North Ave., Baltimore, Md 812 Vandever Ave., Wilmington, Del	36
3BL	Beach, Harry L	3711 M St. NW., Washington, D. C.	48
3AIR	Beaumont, Robert H	7432 Devon St., Philadelphia, Pa	36
3WS	Beaumont, Robert H.,	Atlantic City, N. J	1,000
3AAV	Bechler, William C., jr	1443 S. 3d St., Philadelphia, Pa	12
3AGI	Beck, Rodney M	4833 Pulaski Ave., Philadelphia, Pa 2015 N. 17th St., Philadelphia, Pa	15
3WA	Beck, Russell G	2015 N. 17th St., Philadelphia, Pa	15
3WV	Becker, Frank F	2118 N. 5th St., Philadelphia, Pa	14
3JS	Beekley, Francis C	116 N. Lemon St., Media, Pa	485
3NL	Behm, L. F. F Beidelman, Harry A	1519 Poplar Grove St., Baltimore, Md	250
SAEF		840 Elm St., Camden, N. J.	18
3NI	Bell, Albert A., jr	8 Catalpha Ave., Hamilton, Md	550
3AIH	Bennum, George W., jr	Georgetown, Del.	12
3JQ 3VY	Benson, Thomas W	2808 W. Lawrence St., Philadelphia, Pa.	48 24
3DC	Beresford, Rees H	5023 Walnut St., Philadelphia, Pa	510
3PY	Bergen, Donald M	920 Riverside Ave., Trenton, N. J Lansdale, Pa	770
3JJ	Bergey, H. Leon	1310 W. Alleghany Ave., Philadelphia, Pa	18
3WW	Bergmann, Frederick J	440 Diamond St., Philadelphia, Pa	18
3DE	Bernert, Joseph, jr Bernert, Joseph, jr	Philadelphia, Pa. (portable station)	24
3ADG	Bernhard, John S	722½ N. Penn St., Allentown, Pa	10
3VL	Bernstein, Abe R	621 Queen St., Norfolk, Va	385
3MO	Bickel, E. Clifton	758 High St., Pottstown, Pa	1,000
3CC	Biddle, Howard L., jr	319 Hillside Ave., Jenkintown, Pa	12
3HW	Bidwell, George L	1245 Evarts St. NE., Washington, D. C.	48
SNH	Bierfreund, Max A	517 Penn St., Camden, N. J.	350
3LQ	Birch, Stanford S	45 Washington Ave., Collingswood, N. J.	100
3RP	Blackwood, George C	5346 Wayne Ave., Philadelphia	120
3AAI	Blake, John M	2506 Maryland Ave., Baltimore, Md	300
3TV	Blanford, Irving	922 North St., Portsmouth, Va	330
3GN	Board of Public Educa-	Lehigh Ave. and 8th St., Philadelphia,	490
	tion.	Pa.	
3FX	Bonsall, Thomas F	213 Chester Ave., Glenolden, Pa	18

100 BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE.

Amateur Radio Stations—Third District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
OCM		201 Control Arra Ocean Citas N. I.	Watts.
3SN	Bourgeois, Edmund R	901 Central Ave., Ocean City, N. J 2647 Agate St., Philadelphia, Pa	550
3TL	Bowes, Joseph J.	2647 Agate St., Philadelphia, Pa	30
3AIX	Bowman, Christian M	150 E. Chestnut St., Lancaster, Pa	265
3RG	Bowman, Philip W	202 E. Montgomery St., Baltimore, Md	10
3HJ	Bradley, Horace E	315 V St. NE., Washington, D. C	36
380	Bradshaw, R. B	239 Chestnut St., Haddonfield, N. J	12
3BO	Brady, John B	Somerset, Md	330
3UZ	Braidwood, Thomas W	Anglesea, N. J.	48
3NZ	Branin, Manlif L	4516 Pacific Ave., Wildwood, N. J.	18
3EV	Brannan, Julian L	2632 Guilford Ave., Baltimore, Md	100
	Brany, Emil B	441 Goepp St., Bethlehem, Pa	1,000
3EA	Brashears, Paul B	Hunter, Va.	72
3VE	Brenner, Samuel	5025 Walnut St., Philadelphia, Pa	30
3AGM	Breuil, James F	209 Rutgers St., Swarthmore, Pa	36
3TP	Brittingham, Otis B	1038 North St., Portsmouth, Va	
3JW	Broadbelt, J. Edward, jr.	2/23 Guillord Ave., Dalumore, Md	18
3JH	Brockman, Francis C	3 N. Main St., Nazareth, Pa	770
3DF	Brockway, Ladue M	154 Bickley Ave., Glenside, Pa	18
3AHS	Brown, Edwin H	125 State St., Harrisburg, Pa	450
3AAF	Brudenell, Norman	2123 W. Pacine St., Philadelphia, Pa	24
3AGO	Brunhouse, Jacob S	2123 W. Pacific St., Philadelphia, Pa 431 W. York Ave., York, Pa 1626 N. 13th St., Philadelphia, Pa Seaside Park, N. J	550
3GF	Bryce, Stanley C	1626 N. 13th St., Philadelphia, Pa	250
3BK	Bryce, Stanley C	Seaside Park, N. J	250
30Q	Bryson, Harold E	Laurel Springs, N. J.	330
3CP	Bunting, George M., jr	315 E. Broad St., Chester, Pa	500
3PV	Bunting, Theodore R Burdette, Aubrey W	4202 Grandy St., Norioik, va	440
3JI	Burdette, Aubrey W	Adam St., Rockville, Md	1,000
3NW	Burke, Thomas J	1750 S. Mole St., Philadelphia, Pa	32
3SM	Burnett, A. Elmo	418 N. 23d St., Richmond, Va	18
3UW	Call, J. Richard	799 Dishor Area Wort Collinger and N. J.	275
3QI 3ŬJ	Cameron, Lloyd W	728 Richey Ave., West Collingswood, N. J.	$\begin{array}{c c} & 15 \\ & 250 \end{array}$
3CO	Campbell, James D	214 Wyncote Rd., Jenkintown, Pa 1700 S. 60th St., Philadelphia, Pa	75
3BW	Campbell, James S Campbell, John W	1 1900 N 95th St., I madelphia, I a	30
3AHA	Carliela John F	1209 N. 25th St., Philadelphia, Pa	15
3UN	Carlisle, John F	1015 10th Ave., Moore, Pa	400
3BX	Carpenter, C. Ellwood, jr. Carpenter, C. Ellwood, jr.	Ocean City, N. J	250
3QQ	Cassady, Park H	Horshoy Po	550
3ÅIW	Chadwick, Herbert E	Hershey, Pa. 164 Lismore Ave., Glenside, Pa	27
3KO	Chalmers, Edwin L	195 Rurk Ave Wildwood N I	36
3IM	Chambers, Joseph D	125 Burk Ave., Wildwood, N. J 605 Lafayette St., Cape May, N. J	12
3FM	Channell, John W	5213 Germantown Ave., Philadelphia, Pa.	24
3ST	Chappell, Ralph R.	2112 E. Clay St., Richmond, Va	30
3AHP	Chappell, Ralph R Chesser, Page P. A	Georgetown, Del.	20
3UT	Cianfrani, Theodore	1217 Morris St., Philadelphia, Pa	45
3BG	Clark, Edwin T	1244 Fitzgerald St., Philadelphia, Pa	12
3FQ	Clark, William R	38 N. Paxon St., Philadelphia, Pa	20
3AÄH	Clayton, Davis J	Crosswicks, N. J.	36
3WM	Cloman William E	19 Kossuth St., Baltimore, Md	36
3UR	Cohan, William W	611 Lombard St., Philadelphia, Pa	24
3MP	Cohen, Henry	600 S. 2d St., Philadelphia, Pa	250
3CL	Coleman, Walter V	2245 N. 15th St., Philadelphia, Pa	30
3AO	Collier, Wilbur H	820 W. Fayette St., Baltimore, Md	330
30 Z	Collins, Benjamin W	820 W. Fayette St., Baltimore, Md 513 Ogden Ave., Swarthmore, Pa	550
3AB	Conklin, Ira L	3533 N. 21st St., Philadelphia, Pa	440
3CI	Cook, Howell E	Seaside House, Atlantic City, N. J	200
3ADO	Coombs, John S	Bethesda, Md	300
3LR	Cooper, William F	116 Ruby St., Lancaster, Pa	250
3QT	Corderman, Roy C	R. F. D. No. 6, Hagerstown, Md	250
3₩P	Cox, T. Newell	Pikesville, Md	330

Callsignal.	Owner of station.	Location of station.	Power.
0.7775	G	H	Watts.
3PT	Creager, E. Clark	Haverford, Pa	33
3BE	Critchlow, P. Davey	2632 N. 17th St., Philadelphia, Pa	24
3NR	Croll, Robert S	30 S. West St., Allentown, Pa	60
3BR	Crothers, Harry W	3033 Susquehanna Ave., Philadelphia, Pa.	24
3QJ	Crowley, Robert H	23 N. Dewey St., Philadelphia, Pa	30
3NC 3FB	Dalling, Howard	2942 High St., Camden, N. J.	40
3FA	Darby, George B., jr Davis, Edwin L	1 Bala Ave., Bala, Pa	550
3WL	Davis, Raymond	1416 Power Place NW Weshington, D. C	490
3UG	Dearben, Rowland R., 3d	1416 Perry Place NW., Washington, D. C.	1,000 220
3AIN	de Hegh, Claude S	11th St. and 69th Ave., Philadelphia, Pa. 232 N. Harrison St., Wilmington, Del Park Heights Ave., Baltimore, Md	36
3QU	Deichmann, George L., jr	Park Heights Ave. Reltimore Md	330
3FN	Deichmiller, Alvin	1323 S. Carey St., Baltimore, Md	24
3HZ	Delbert, Simon, jr	Media, Pa.	960
3WZ	Delbert, Simon, jr	1724 Arch St., Philadelphia, Pa	18
3FF	Dempster, Warren J	118 Cleveland Ave., Norwood, Pa	18
3LP	Densham, Harry W	124 Fern Ave., Collingswood, N. J	220
3FR	Densham, Harry W Densten, E. Craig	4771 Delaware Ave., Baltimore, Md	990
3QB	Derbyshire, Agnew W	47 Clapier St., Germantown, Pa	25
3HY	Derr, Francis S	36 Franklin St., Somerville, N. J.	120
3FY	Devlin, John L	5611 Angora Ave., Philadelphia, Pa	100
3JE	Dickerson, E. Stuart, jr.	121 W. Cedar Ave., Merchantville, N. J	20
3DJ	Diggins, Edward P. G	1631 E. Eager St., Baltimore, Md	18
3RD	Dimling, Rudolph G. A.	Bancroft Park, Baltimore, Md	330
BSQ	Doughty, D. Roland	43 S. Congress Ave., Atlantic City, N. J.	24
3GJ	Doughty, William R	218 E. Park Ave., Haddonfield, N. J	36
BAAY	Douglas, George S Downes, Marlboro K	31 Prospect St., Cumberland, Md	330
BMA	Downes, Marlboro K	1002 E. Broad St., Richmond, Va.	40
BLN	Doyle, John E	1931 N. Uber St., Philadelphia, Pa 3916 Market St., Philadelphia, Pa 5 W. Walnut Ave., Merchantville, N. J	990
BFT	Dudley, De Witt C	3916 Market St., Philadelphia, Pa	30
BMD	Dulany, Franklin R	5 W. Walnut Ave., Merchantville, N. J	220
BLT	Dunbar, Lewis T	R. F. D. No. I, Bristol, Pa	36
BAHO	Dunn, John M	30 Union St., Salem, N. J.	373
BFO	du Pont de Nemours	10th and Market Sts., Wilmington, Del	448
BUM	Powder Co.	Of Court Ct Companyille N T	20
SVA	Durham, Edmund B Durham Wilson N	85 South St., Somerville, N. J	30
BAK	Duvall, Edward B	4618 Spruce St., Philadelphia, Pa 20 E. Madison St., Baltimore, Md	$\frac{60}{250}$
BLC	Eberly, Jacob A., jr	2601 Columbia Ave., Philadelphia, Pa	250
TF	Ebert, Burton E.	Shiloh, N. J.	28
CS	Ecton, Albert F	822½ 7th St. SW., Washington, D. C	45
TJ	Edson, Howard D	1505 N. Gratz St., Philadelphia, Pa	210
FV	Edwards, Charles	3345 Ella St., Philadelphia, Pa	120
BN	Egan, John E	1332 N. Merrine St., Philadelphia, Pa	27
VI	Egner, John	3125 N. 7th St., Philadelphia, Pa	40
FO	E. I. du Pont de Ne-	10th and Market Sts., Wilmington, Del	448
	mours Powder Co.		
IH	Eisele, Edward, jr	1116 Glenwood St., Philadelphia, Pa	66
BQ	Eller, George O	717 7th St. SE., Washington, D. C	36
LU	Ellis, J. Elton	1929 Hoffman St., Philadelphia, Pa 2204 N. 15th St., Philadelphia, Pa	24
CR	Ellis, William G		1,000
AW	Ely, Harry S	215 S. Washington St., Baltimore, Md	275
DR	Eyster, James A	317 Washington Ave., Haddonfield, N. J.	540
HT	Falkenburg, August E.	512 Franklin Ter., Baltimore, Md	550
LM	Faries, Walter R	Llankerris Rd., Bala, Pa.	30
AAU	Faulstich, Chester W	1535 Clifton St., Baltimore, Md	12
IZ	Faunce, B. Warren	26 Bala Ave., Bala, Pa	30
OT	Faust, Elmer J	728 Hamilton St., Allentown, Pa	300
TR	Fell, David B	19 Park Ave., Ogontz, Pa	300

Call signal.	Owner of station.	Location of station.	Power.
	T		Watte.
3JU	Fenimore, Robert S	Windsor Mill Rd., Baltimore, Md	24
3RC	Fenton, Edward T Ferris, Malcolm	Park Heights Ave., Baltimore, Md	330
3CH	Ferris, Malcolm	3409 Baring St., Philadelphia, Pa	440
3IX	Field, Harry P	219 39th St., Norfolk, Va	440
3OP	Fink, Louis, 3d	Laurel Springs, N. J	100
3BA	Fisher, George H., jr	35 N. 54th St., Philadelphia, Pa	18
3DZ	Fisher, Roy S	3520 Disston St., Philadelphia, Pa	1,000
3HO	Fithian, William S., jr	313 E. Commerce St., Bridgeton, N. J	550
звн	Flather, Bryan S	1350 South Carolina Ave. SE., Washington, D. C.	16
3AFH	Fliegel, William M	4535 N. 17th St., Philadelphia, Pa	12
3VX	Flounders, Newton	Media, Pa	750
3KC	Flynn, Thomas F	Mineral, Va	450
3DN	France, A. Ward	3544 N. 18th St., Philadelphia, Pa	14
3JN	Frankenfield, Albert L.	230 N. Wilton St., Philadelphia, Pa	250
3AEA	Frederick, Charles A	50 Garrison St., Bethlehem, Pa	24
3JM	Freedom, Leon	Franklin and 14th Sts., Baltimore, Md	500
3VS			16
	French, Edward R., jr.	231 9th St. SE., Washington, D. C	
3EL	Fricke, Henry W. L	C1C Elmon Ct. Vincland N. T.	1,000
3NB	Frye, Marcus, jr	801 Aisquith St., Baltimore, Md	700
3WB	Frye, Marcus, jr	Sea 181e City, N.J	800
3QP	Fulton, Harold E	1043 Turner St., Allentown, Fa	36
3AAB	Furst, John F	Morrell Park, Md.	60
3QH	Fusselman, John	2436 W. Jefferson St., Philadelphia, Pa	18
3AE_	Gaffey, James H	1427 E. Hoffman St., Baltimore, Md	80
3AAJ	Gallagher, Edward J.,3d.	1812 N. Van Pelt St., Philadelphia, Pa	36
3ADR	Gardner, Arthur C	321 Laurel St., Lancaster, Pa	40
3AHI	Gardner, William	Edgemoor, Del	14
3RO	Garver, Edwin H	118 East Ave., Hagerstown, Md	550
3NF	Gaskill, William W	226 E. Washington Ave., Merchantville, N. J.	32
3AY	Gaskins, Richard W	931 North St., Portsmouth, Va	300
3WN	Gaty, John P. and Lewis R.	29 Morris Avé., Morristown, N. J	550
3CU	Gauss, Harry W	221 5th St. SE., Washington, D. C	32
3UI	George, John R.	222 Wyoming Ave., Philadelphia, Pa	36
3SV	Gerhart, Samuel R	1709 Columbia Ave., Philadelphia, Pa	48
	Coma William H	1662 Wissensin Ave. Weshington D.C.	48
3AV 3SX	Gerns, William H	1663 Wisconsin Ave., Washington, D. C.	330
3UA	Gieske, Alfred W., jr	Catonsville, Md	220
	Gilbert, Harry P., jr	401 Washington St., Portsmouth, Va 4508 Richmond St., Bridesburg, Pa	440
3AZ	Gillingham, George L., jr.	2700 N. Colyort St. Doltimore Md	1 440 1 770
3AR	Glenn Charles B	2702 N. Calvert St., Baltimore, Md	24
	Glenn, Charles R Gluck, Earle	1919 Penrose Ave., Baltimore, Md	
3AIF	Guck, Earle	Berwick Ave., Hamilton, Md	500
3LO	Godfrey, Clarence M	915 14th St. SE., Washington, D. C	36
3IF	Godfrey, Earle	Guarantee Trust Bldg., Atlantic City, N. J.	550
3NK	Godfrey, Howard L	2150 N. Corlies St., Philadelphia, Pa	30
3FG	Godfrey, James M	5037 Springfield Ave., Philadelphia, Pa	500
3WX	Goebel, Eugene S	1601 Columbia Ave., Philadelphia, Pa	36
3KB	Godfrey, James M Goebel, Eugene S Goodall, Alfred B	518 Rhode Island Ave. NE., Washing-	60
3WO	Goodwin, Harold F	ton, D. C. 244 Erie Ave., Philadelphia, Pa	40
3UY	Gordon, Horace W	5115 Spruce St., Philadelphia, Pa	15
3OL	Grant, Arthur F	2112 Venango St., Philadelphia, Pa	100
3KM	Gray, Gerald	92 Main St., Newton, N. J	2
3KF	Green, Anthony J	1112 S. Lakewood Ave., Baltimore, Md	10
3AGT	Gresh, Harold	Main St. and Franklin Ave., Norristown, Pa.	550
3LV	O-: 65 A1	706 Pine St., Bristol, Pa	30

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

3VK 3PZ 3AL 3HD 3RQ	Griffith, Dorsey J		l
3PZ 3AL 3HD 3RQ	Griffith, Dorsey J		Watts.
3PZ 3AL 3HD 3RQ	~ · · · · · · · ·	3104 R St. NW., Washington, D. C	50
3HD 3RQ	Griffith, Elmer G	1824 Cayuga St., Philadelphia, Pa	50
3RQ	Guenzel, Herman A	410 Buttonwood St., Philadelphia, Pa	36
	Haake, William F	3429 Frederick Ave., Baltimore, Md	18
	Haas, Jerome S	2011 Atlantic Ave., Atlantic City, N. J	451
3QF	Haig, J. Donald	118 E. Maple Ave., Merchantville, N. J	20
3QO	Hake, Elias G	614 Goepp St., Bethlehem, Pa	18
3NM	Haldeman, George E	849 Maple Ave., Collingswood, N. J	18
3AIG	Hale, Charles W	107 Aberdeen Ave., Wayne, Pa	20
3OD	Hall, Leroy	86 V St. NW., Washington, D. C	12
3QV	Hall, Robert S	Clarke's Lane, Arlington, Md	550
3AEM	Halpenny, Richard R	73 Seaton Pl., Washington, D. C	63
3RV	Hammill, McClintock, jr.	1822 Spruce St., Philadelphia, Pa	18
3JT	Hampson, George M	731 Newington Ave., Baltimore, Md	100
3JY	Hann, Charles B	206 E. Preston St., Baltimore, Md	250
3HR 3PH	Harmer, Robert H	173 Lismore Ave., Glenside, Pa	36
3PJ	Harris, Edwin R	61 N. 61st St., Philadelphia, Pa	60
3LY	Harris, S. Sylvan	3413 Judson St., Philadelphia, Pa 23d and Howard Sts., Chester, Pa	40 25
3AIA	Harrisburg Wireless	1630 5th St., Harrisburg, Pa.	330
-	Equipment Co.	1000 om ou, maringarg, married	000
3AGD	Harrison, Edward A	320 Mt. Carmel Ave., Glenside, Pa	45
3QW	Harsch, Lawrence P	Mt. Rainier, Md	480
3VJ	Harvey, Edmund H	Secane, Pa	60
3FS	Harwood, Theodore O	1326 N. Broadway, Baltimore, Md	20
3ID	Hasenfus, Joseph F	2328 N. Fairhill St., Philadelphia, Pa	75
3AED	Haslett, Harold D	1822 N. Croskey St., Philadelphia, Pa	18
3ADT	Hastings, Harris	905 B St. NE., Washington, D. C	20
3LI	Heck, Lewis O	1614 Webster St., Baltimore, Md	330
3AEW	Heller, Adolph	214 Laurel St., Bridgeton, N. J	27
3AGE	Hemphill, William J., jr.	235 Wyoming Ave., Philadelphia, Pa	27
3BJ	Henderson, Frank	813 Highland Ave., Philadelphia, Pa	275
3DW	Hermanns, A. Walter	Philadelphia, Pa. (portable station)	36
3SZ	Herndon, Landon C	409 Middle St., Portsmouth, Va.	25
3EM	Heyser, Wilber A	337 W. Marshall St., Norristown, Pa	30
3HM 3JO	Hickman, Paul W Hicks, A. Willett, jr	1917 Green St., Philadelphia, Pa	330
3AAX		1275 S. Madison St., Allentown, Pa	60 27
3AAM	Hicks, Thomas R Hillman, Joseph	425 Miner St., West Chester, Pa	36
300	Hindin, Louis N	1615 S. 5th St., Philadelphia, Pa	48
3ND	Hirst, Arthur C	Haverford, Pa	400
3MF	Hitchner, Clyde G	405 8th St., Vineland, N. J.	32
3JX	Hoagland, Donald	43 Lake St., Bridgeton, N. J	180
3RI	Hodges, R. E. L	2648 Maryland Ave., Baltimore, Md	330
3RU	Hoff, J. Marshall	4909 Knox St., Philadelphia, Pa	36
3BT	Hoffman, W. Hollis	Cold Spring, N. J	18
3KK	Hofmann, George A	Engle Ave., Burlington, N. J	60
3AQ	Hogan, Harold O	2616 Guilford Ave., Baltimore, Md	225
3US	Holcombe, Alex. H., jr	343 Bala Ave., Cynwyd, Pa	440
3AEN	Holstein, Hubert	1932 Page St., Philadelphia, Pa	18
3PS	Holt, Clarence J	136 D St. SE., Washington, D. C.	36
3GU	Hopkins, Robert E	2428 Nicholas St., Philadelphia, Pa	36
3AET	Horner, George E	734 Market St., Camden, N. J.	18
3AHK	Houck, Harry W	New Cumberland, Pa	1,000
3PX	Howard, H. Trumbull	221 Park Ave., Swarthmore, Pa	50 22
3UC 3UP	Howell, S. Van S Howlett, Joseph T. F	Clinton, N. J	100
	Howlett, Joseph T. F	2303 N. Broad St., Philadelphia, Pa	330
3UQ	Howlett, Joseph T. F	Mt. Pocono. Pa	1,000
3AFO	Huddy, James J., jr	Mt. Pocono, Pa	100

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	
0.4.117	Harmton Olaman as D	Ore Linder St. Magneter N. I.	Watts.
3AHL	Hunter, Clarence B	256 Linden St., Moorestown, N. J.	60
3TE 3WF	Huyette, Paul B Huyler, Rollin M	4608 Wayne Ave., Philadelphia, Pa Mt. Tabor, N. J	100
3SE	Hyatt, C. Brown	310 Carlisle Ave., York, Pa	330
3LB	Iddings, Frederick T	1608 Linden Ave., Baltimore, Md	990
3BY	Ilyus, Edmund B	130 E. Walnut St., Lancaster, Pa	36
3CJ	Imfield, Fred H	117 N. 6th St., Philadelphia, Pa	330
3IE	Jacobson, Bernard H	3803 Park Heights Ave., Baltimore, Md	550
30V	Jacoby, Arthur C	517 Linden St., Allentown, Pa	15
3AU	Jewett, R. W. Dickinson.	1833 Jefferson Pl. NW., Washington, D. C.	35
3ADL	Johnson, Alward G., jr.	1718 19th St. NW., Washington, D. C	40
3OG	Jones, John W	328 Cooper St., Camden, N. J	30 24
3NP 3TB	Jones, La Frantz Judson, Elbert B	923 French St., Wilmington, Del	45
3AAC	Kahn, Jack	509 N. Jefferson St., Kittanning, Pa	48
3AIE	Keim, Jonathan D	81 Keim St., Pottstown, Pa	550
3AHD	Keller, John H.	2631 N. 6th St., Harrisburg, Pa	60
3TZ	Kellert, Charles	1208 St. Matthew St., Baltimore, Md	300
30B	Kennedy, Ignatius L	28 S. Market St., Frederick, Md	24
3EP	Kennedy, Joseph H Kenyon, Walter R	2052 E. Fletcher St., Philadelphia, Pa	275
3SH	Kenyon, Walter R	1838 Columbia Ave., Philadelphia, Pa	511
30K	Kerr, William C	Frederick Road, Catonsville, Md	24
3TT	Kindt, Charles F., jr	301 Washington Lane, Jenkintown, Pa	275 350
3MM 3RP	King, Albert	209 St. Mary St., Burlington, N. J 5300 Glenmore Ave., Philadelphia, Pa	20
3RH	Kirby, Elmer S Kline, H. N. Gay	Central Ave., Sea Isle City, N. J	550
3AAO	Klock, Victor J.	707 N. Seventh St., Camden, N. J	24
3KX	Knight, G. Webber, jr	1545 Walnut St., Harrisburg, Pa	1,000
3IQ	Knoll, Lloyd M	3260 Chestnut St., Philadelphia, Pa	500
38Ľ	Knoppel, Herman L	136 Linsmore Ave., Glenside, Pa	250
3 FJ	Knowles, Edward P., jr.	416 Princeton Ave., Trenton, N. J	24
3EZ	Koller, Donald B	301 Reading Ave., West Reading, Pa	330
3BB	Kralovec, Dalibor	3535 N. Water St., Philadelphia, Pa	32 173
3HX	Kratz, Herman A	2001 W. Pratt St., Baltimore, Md 623 N. Penn St., Allentown, Pa	80
3DL 3WU	Kreis, William J Kressel, Gordon	1368 Park Blvd., Camden, N. J.	30
3AD	Krips, James A. C	105 Fern Ave., Collingswood, N. J.	36
3TY	Krone, Julian E	2908 West Ave., Newport News, Va	500
šĒĪ	Kumler, Kelvin C	Kensington, Md	330
3CF	Laager, Creston F	1029 Belmont Ave., West Philadelphia, Pa.	36
BGV	Laber, Joseph M	2422 N. Gratz St., Philadelphia, Pa	18
sos	Lafferty, Francis A	1717 Ingersoll St., Philadelphia, Pa	18
ŠVĎ	Lamb, Franklin	623 Elmer St., Vineland, N. J	600
3ME	Lamdin, Charles R	4016 Edmonson Ave., Baltimore, Md	500
3QG	Landis, Harold O	341 N. Front St., Reading, Pa	36
3TC	Landis, Harry	2436 Corlies St., Philadelphia, Pa	36
BCW	Lange, J. Robert	1938 Lemmon St., Baltimore, Md	16
BQC	Lanning, John M	77 E. Commerce St., Bridgeton, N. J.	550
RJ FD	La Rue, Robert G	264 Main St., Hackettstown, N. J	715
BEB BAHE	La Salle College Lazarus, Sanford S	1240 N. Broad St., Philadelphia, Pa 576 Madison Ave., York, Pa	550
BOY	Le Faucheur, Albert R	407 Raleigh St., Norfolk, Va	180
BED	Legg, Albert A	1931 N. 23d St., Philadelphia, Pa	16
	Lehmberg, Henry	2110 N. 4th St., Philadelphia, Pa	20
BAHW	Leigh, Walter S	Clinton, N. J.	36
BBZ	Leister, Fayette	331 N. Fulton St., Philadelphia, Pa	36
A TOT	Leopold, William	2110 N. 4th St., Philadelphia, Pa	20
	Lesky, William	2800 Snyder Ave., Philadelphia, Pa	30

Call signal.	Owner of station.	Location of station.		
			Watts.	
3LA	Levin, Davis	44 S. Bond St., Baltimore, Md	30	
30H	Levy, Lewis	243 E. Pearl St., Burlington, N. J	20	
3AHF	Lewis, Clarence B	Proffet, Va	36	
3RB	Lewis, Ellis	658 Linden Ave., York, Pa	880	
3AAL	Lewis, John B	5108 Whitney Ave., Philadelphia, Pa	440	
3AER	Linderborn, Russel	631 E. Clement St., Baltimore, Md	18	
3AFN	Lippincott, Bertram	1712 Spruce St., Philadelphia, Pa	24	
3RE	Longaker, Abram	216 Zeralda St., Philadelphia, Pa	60	
3AAD		3038 R St. NW., Washington, D. C.	60	
JAAD	Longfellow, Charles F., jr.	5056 It St. IV., Washington, D. C	00	
3DU	Louchheim, William S	Jenkintown, Pa	36	
3UX	Loughlin, John K	2215 Hunting Park Ave., Philadelphia, Pa.	16	
3DI	Lowell, Percival D	2838 27th St. NW., Washington, D. C	500	
3WQ	Lower Marion High	Ardmore, Pa	500	
	School.	, , , , , , , , , , , , , , , , , , , ,		
3DX	Lukens, Wilfred P	527 Spring Hill Ave., Conshohocken, Pa	605	
3AAR	Lum, Robert Bruce	64 Greene Ave., Madison, N. J	250	
3PM	Lusse, Richard N	2855 N. 8th St., Philadelphia, Pa	60	
3LG	Lyon, Harry H	Hyattsville, Md	500	
3UL	Lyon, Raymond S	527 William St., Boonton, N. J.	160	
3GH	MacDonald, Stuart	209 N. 53d St., Philadelphia, Pa	330	
3EQ	MacKendrick, Robert G.	307 Amos Ld. Rd., Holmes, Pa	1,000	
3AM	Majer, Carl	Philadelphia, Pa. (portable station)	330	
3MH	Markham, Lester M	5108 Baltimore Ava Philadalphia Pa	30	
3ES	Martin, E. Linton	5108 Baltimore Ave., Philadelphia, Pa 315 Radcliffe St., Bristol, Pa	64	
3LK	Martin, Robert C	2500 N. 19th St., Philadelphia, Pa	25	
3ER			550	
21776	Maryland School of Telegraphy.	Baltimore, Md	550	
3AIV	Mastin, Marion G	1438 Meridian Pl., Washington, D. C	27	
3ON	Matos, Walter A	309 College Ave., Swarthmore, Pa	120	
3DO	Maxson, Donald L	Kensington, Md	330	
3ADS	McAllister, Louis E	807 Asbury Ave., Ocean City, Md	250	
3TU	McAnally, Charles G.	1601 Lincoln Ave., Moore, Pa	12	
3GS	McCafferty, Rea B	750 S. 60th St., Philadelphia, Pa	72	
3JL	McCafferty, Rea B McCaskey, Edward R	1029 Main St., Darby, Pa	500	
3AIS	McClanen Wilson T	3326 Van Kirk St., Wissinoming, Pa	420	
3RL	McClanen, Wilson T McClellan, Frederick W.	180 Main St., Hackettsville, N. J	6	
3LZ	McCullough, Earl N	125 N. Gross St., Philadelphia, Pa	10	
3PK	McGear, Herbert K	3014 W. York St., Philadelphia, Pa	18	
3EY	McIntyre, William	Oak Lane Pa	440	
3MB	McKee, W. Wesley	Oak Lane, Pa 1411 W. Ontario St., Philadelphia, Pa	18	
3ADF	McLean, Francis A	Dover, N. J.	110	
3VR	McVickar, W. Patton	635 Mohawk Ave., Norwood, Pa	500	
3GL	Meck, Michael	1550 N. Allison St., Philadelphia, Pa	100	
3MJ	Megowen, Horace L	4511 N. 18th St., Philadelphia, Pa	30	
3NT	Melton, J. Carroll	422 Cambridge Crescent, Larchmont, Va.	100	
3MG	Mervine, Watson M	509 Laconey Ave., Palmyra, N. J	72	
3RA			24	
3PD	Messinger, Miles B	309 N. Linden St., Bethlehem, Pa	36	
3RK	Meyer, Emil J Meyer, Howard J	1919 Green St., Philadelphia, Pa 28 N. Church St., Camden, N. J	9	
3AGS		550 Corn St Hamishum Do	48	
3AC	Michael, Alvin G Miller, Alfred H	550 Camp St., Harrisburg, Pa	18	
3DY	Miller, Frederick E	1129 Mayor St Philadalphia Pa	18	
3TD	Miller Harry C	1132 Mayer St., Philadelphia, Pa	500	
3GQ	Miller, Harry G	1526 2d Ave., York, Pa.	15	
	Miller, Kelly, jr	430 College St. NW., Washington, D. C.		
3AGN 3AI	Miller, Paul F	38 S. 5th St., Easton, Pa.	275	
	Mohr, Paul D	537 Chestnut St., Emaus, Pa	500	
3CK	Moody, Matthew C	120 Emily St., Philadelphia, Pa	12	
3OM	Mooney, John, jr	2903 Girard Ave., Philadelphia, Pa	36	
3GG	Moor, Percy W	6119 Ridge Ave., Philadelphia, Pa	30	

Call signal.	Owner of station.	Location of station.	Power.	
			Watts.	
3EK	Moore, Daniel D	2308 N. Charles St., Baltimore, Md	250	
3CB	Moore, Earl T	546 Stanbridge St., Norristown, Pa	225	
3AKA	Moore, James P	123 S. Mass. Ave., Atlantic City, N. J	56	
3NQ	Moreley, Augustin H	1008 McKean St., Philadelphia, Pa	8	
3WD	Moyer, Luke I	2021 N. Lambert St., Philadelphia, Pa	30	
3UD	Mundy, Elmer	1441 Willow St., Norristown, Pa	275	
3TG	Murphy, Clement H	1838 N. Hope St., Baltimore, Md	330	
3HS	Murray, Eugene M	Grays Lane, Haverford, Pa	990	
3AGR	Musante, Augustine F. S.	118 Darlington St., West Chester, Pa	27	
3KP	Myers, Roy R.	Main St., South Perkasie, Pa	72	
3GE	Nadig, Stanton E		20	
3MI		203 N. 4th St., Allentown, Pa.	300	
3CT	Nash, Clifford S	3615 N. 19th St., Philadelphia, Pa		
	Nassau, James A	1510 N. 18th St., Philadelphia, Pa	50	
3QY	Nees, Milton	560 Chester Ave., Norwood, Pa	36	
3AAN	Nicholls, Verne	512 Linden St., Bethlehem, Pa	36	
3TI	Nichols, Crawford V	218 Crawford St., Portsmouth, Va	30	
3AGK	Nichols, Jack and William F.	Ambler, Pa.	250	
3HL	Nielsen, Harold, jr	8751 Frankford Ave., Holmesburg, Pa	18	
3EE	Nikirk, Thomas E	Washington, D. C. (portable station)	50	
3VU	Nikirk, Thomas E	411 12th St. SE., Washington, D. C	50	
3RX	Nisley, Paul H	2406 6th St., Harrisburg, Pa	40	
3AFP	Noble, Christopher	303 E. Graves Lane, Philadelphia, Pa	8	
3KD	Noel, James F	218 2d St. NE., Washington, D. C	85	
3GO	Norcross, Earl L	216 Roberts Ave., Glenside, Pa	500	
3QA	O'Brien, Francis J	2226 N. Carlisle St., Philadelphia, Pa	500	
3VZ	Orlando, Frank	1948 S. 11th St., Philadelphia, Pa	16	
3AFK	Ott, Charles H	3255 N. 15th St., Philadelphia, Pa	60	
3EG	Owen, A. Thomas	562 Stanbridge St., Norristown, Pa	20	
3DM	Page, John C	Friendship Heights, Md	330	
3CX	Parichy, Emery	1118 William St., Trenton, N. J.	27	
3NS	Parker, Joseph P	808 3d St. Philadelphia Pa	12	
3HE	Parks, Laurence W	808 3d St., Philadelphia, Pa	12	
3DS	Parks, Walther A	901 Lawrence St. NE., Washington, D. C.	500	
3AT	Parsons, Harry S	13 N. Carey St., Baltimore, Md	9	
3NE	Passano, Leonard W	2504 Maryland Ave., Baltimore, Md	330	
3OW	Patchel, Robert E	532 S. 15th St., Philadelphia, Pa	40	
			990	
3AP	Patzschke, August	Old Harford Rd., Hamilton, Md 204 N. New St., Nazareth, Pa		
3CG	Pauly, Robert	204 N. New St., Nazaretti, Fa	18	
3IL	Pawson, James M	336 W. Logan St., Philadelphia, Pa	24	
3FL	Pearson, Roland D	Frankford, N. J	500	
3GI	Pelham, Fred B	1000 Clinton Ct. Dhiladalphia D.	74	
3PN	Pemberton, Henry R	1008 Clinton St., Philadelphia, Pa	36	
3TO	Pent, Robert E	305 Wyncote Rd., Jenkintown, Pa	250	
3DB	Perry, Willard P., jr	Titusville, N. J.	48	
3SF	Peter, Armistead, 3d	Tudor Pl. & 31st St., Washington, D. C.	275	
3ADP	Peterman, Abram	693 Love Lane, Lancaster, Pa	15	
3DA	Peterson, Raymond E	1602 S. Frazier St., Philadelphia, Pa	16	
3JB	Petit, Ernest L	2344 McClellan St., Philadelphia, Pa	100	
3UK	Peyser, Philip S	3208 West Ave., Newport News, Va	24	
3PW	Philadelphia School of Wireless Telegraphy.	Broad & Cherry Sts., Philadelphia, Pa	495	
3TX	Philadelphia Turnge- meinde Club.	1705 Broad St., Philadelphia, Pa	330	
3RM	Phillips, Albert L	612 N. 2d St., Reading, Pa	128	
3AHN	Phillips, Charles E	629 Linwood Ave., Collingswood, N. J	18	
	Phillips, Howard D	121 Monroe St., Wilmington, Del	60	
3AIL		140 Weshington Ave Collingswood N T	330	
3AFD	Phillips, William G	140 Washington Ave., Collingswood, N. J.		
3MC	Pillsbury, Martin K	S. Broad St., Trenton, N. J	54	

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
	70:	and N. G. H. Gr. D. M. L. W. L.	Watts.
3LD	Pisani, Sylvester	226 N. Calhoun St., Baltimore, Md	36
3HH	Place, Samuel W	662 Stanbridge St., Norristown, Pa	1,000
3MW	Poalk, James L., jr	325 Summit Ave., Jenkintown, Pa	60
3SP	Polk, Charles P	33 E. Walnut Ave., Merchantville, N. J.	20
3AEL	Pollard, R. Spotswood	308 Elm Ave., Swarthmore, Pa	330
30J	Pool, J. Alexander	114 E. Montgomery Ave., Ardmore, Pa	250
3PF	Postpichal, Otto I	1617 S. 16th St., Philadelphia, Pa	26
3AEO	Pottorff, Russell	110 N. Church St., Waynesboro, Pa	500
3EH	Powell, Edwin L	1206 E. Capitol St., Washington, D. C	400
3ADM	Prescott, Henry E	1402 S. Ringold St., Philadelphia, Pa	18
3KY	Preston, James E	941 Oriental Ave., Collingswood, N. J	18
3EJ	Primrose, Donald L	2814 St. Paul St., Baltimore, Md	440
3AHM	Pritchard, John E	12 N. Warren St., Trenton, N. J	120
3AHG	Proeschold, Harold V	189 Everett Pl., Rutherford, N. J	100
3PG	Proudley, Charles E	21 R St. NW., Washington, D. C	32
3AGP	Prutzman, Charles H	1015 Union St., Reading, Pa	30
3WR	Pyle, W. A. Faries	1273 Park Blvd., Camden, N. J	150
3ADN	Quaintance, Leland C	1807 Phelps Pl., Washington, D. C	60
3FE	Rabl, Samuel	419 3d St., Baltimore, Md	90
3UO	Radio Apparatus Co. of	5847 Ellsworth St., Philadelphia, Pa	500
3PR	America. Ramsay, E. Frank	640 Irving St. NW., Washington, D. C	360
3RN	Ramsey, Howard N	96 W. Sharpnack St., Philadelphia, Pa	30
3VC	Rancetelli, Ernani	1435 S. Broad St., Philadelphia, Pa	66
3NU	Ranft, William Q	4107 Belle Ave., Baltimore, Md	36
3NG	Decor Edward C	931 Edgewood Ave., Trenton, N. J	18
3TM	Raser, Edward G Rash, Franklin L	504 Claymont St., Wilmington, Del	48
3AEP	Rau, James F	1116 E. Tioga St., Philadelphia, Pa	30
3RW	Redgrave, De Witt C	1505 Bolton St., Baltimore, Md	250
3ADH	Reed, Charles J., jr	Sea Isle City, N. J.	550
3EF	Reiff, W. Norman	916 Fayette St., Conshohocken, Pa.	330
3SA	Requa, Fred A	4112 Frederick Ave., Baltimore, Md	272
3VB	Reuther, Harry R	108 Chestnut Ave., Takoma Park, Md	16
3KU	Reynolds, Edwin L	Bethesda, Md	400
3AIZ	Richardson, Francis	435 S. Orange St., Media, Pa	1,000
3DK	Richardson, Thomas L.	Quarantine Curtis Bay Md	30
3BF	Richter, Harry A	Quarantine, Curtis Bay, Md	60
3AFS	Rieger, George, jr	Penllyn, Pa	48
3AFG	Rile, Joseph C.	Broad Axe, Pa	660
3UH	Rivers, William L	1439 17th St., Philadelphia, Pa	50
3KZ	Roberts, Harold A	Kromer Ave., Berwyn, Pa	250
3NV	Robey, V. C. K	117 Commerce St., Rockville, Md	1,000
3GX	Robinson, George C	607 N. 10th St., Richmond, Va	108
3RR	Roeller, Harold C	66 Chestnut St., Pottstown, Pa	280
3CV	Rohrer, Harry B	73 Decatur St., Cumberland, Md	275
3GB	Rohrich, George J.	Bethesda, Md	440
3AIT	Roland, Penn R	563 Haws Ave., Norristown, Pa	18
3MN	Rollins, Thomas E	1732 S. 21st St., Philadelphia, Pa	80
3VV	Rose, Harold W	St. Albans School, Washington, D. C	440
3UV	Ross, John W	214 14th St., Norfolk, Va	440
3ÅÅG	Ross, William H	1639 Turner St., Allentown, Pa	36
3VP	Rothman, Charles	1837 Wilhelm St., Baltimore, Md	18
3JP	Rowe, Charles R	1308 Massachusetts Ave. SE., Washing-	18
		ton, D. C.	0=
3AAS	Rudrow, Robert G	1942 S. 22d St., Philadelphia, Pa	25
3TK	Savage, Thomas A	54 W. Willow Grove Ave., Philadel-	18
015337	Gabattara Dalah D	phia, Pa.	250
3EW	Scheffey, Ralph B	346 Lafayette St., Bristol, Pa	
3AIU	Schimpf, Henry L	Philadelphia, Pa. (portable station) 5020 Newhall St., Philadelphia, Pa	60
3AFW	Schimpf, Henry L	оого межнан от, инпачетриа, иа	00

Call signal.	Owner of station.	Location of station.	Power
			Watts.
3FK	Schleher, Paul H	1912 N. Marvine St., Philadelphia, Pa	42
3PA	Schlichting, E. N. E	224 E. Burk Ave., Wildwood, N. J	30
3AHT	Schmid, Edward A	453 St. Joseph St., Lancaster, Pa	30
3AEG	Schmidt, G. Ambrose	453 St. Joseph St., Lancaster, Pa	2
3JK	Schnable, Stanley E	346 Goepp St., Bethlehem, Pa	1,000
3HN	Schuck, Leon H	2441 N. 8th St., Philadelphia, Pa	550
3UU	Schuck, Leon H	Cape May, N. J.	1,000
3AIK	Schuller, Byron S	28 S. Grant St., Waynesboro, Pa	2
3HQ	Schuller, Joseph T	1329 Brown St., Philadelphia, Pa	5
3OU	Schwering, Harry C., jr.	1533 S. 16th St., Philadelphia, Pa	2
3GT	Searle, William J., jr	164 Harrison Ave., Glenside, Pa	30
3SU	Seeley, Alfred J	241 N. Wilton St., Philadelphia, Pa	25
3VT	Seidenberg, Frank	4219 Parrish St., Philadelphia, Pa	7.
3QZ	Service, Charles A., jr		55
3SD	Shafer, Albert G	Bala, Pa. 201 Sylvan St., Rutledge, Pa.	1.
3ADE		Crontham Do	
3AIM	Shaffer, James A	Grantham, Pa	5
3HP	Sharp, Lewis W	191 Oak St Cumbowland Md	33
3EU	Shelley F. Chester	121 Oak St., Cumberland, Md	
3IB	Shelley, F. Cheston	2612 Hampden St., Baltimore, Md	4
The state of the s	Sherrill, Arthur M	329 W. School Lane, Philadelphia, Pa	3 50
3AES	Sherwood, John R., jr	Park Heights Ave., Baltimore, Md	
3LF	Shreiner, Carl H	37 E. James St., Lancaster, Pa.	5
310	Shreve, Aaron F	34 S. New York Ave., Atlantic City, N. J.	2
3OR	Signor, Frederick H	700 G St. SE., Washington, D. C.	3
3FD	Simon, Walter	1234 Carroll St., Baltimore, Md	30
3AGW	Simons, Joseph M	4553 Pulaski Ave., Philadelphia, Pa	3
3ADK	Skiles, John D., jr	438 N. Duke St., Lancaster, Pa	55
3PP	Skinner, William H	117 Glenn Rd., Ardmore, Pa	25
3NO	Sleath, Robert W	305 Schuylkill Ave., Reading, Pa	
3WK	Slifer, Wallace P	N. 6th St., Philadelphia, Pa	3
3DQ	Smith, G. Victor	429 W. Hanover St., Bristol, Pa	80
3PU	Smith, Hubert H	721 N. 17th St., Philadelphia, Pa	33
3KA	Smith, Norborne G	South Hill, Va.	1,00
3FH	Smith, Sewall P	Catonsville, Md	27
3HG	Smith, W. P Snow, Harold A	5046 Haverford Ave., Philadelphia, Pa. 1656 Newton St. NW., Washington, D. C.	25
$_{\rm 3JR}$	Snow, Harold A	1656 Newton St. N.W., Washington, D. C.	3
3IK	Snyder, Harry H	Cold Spring, N. J.	6
3AFE	Somers, Lewis S., jr	3554 N. Broad St., Philadelphia, Pa	4
3AAQ	Souder, Philip W	728 State St., Camden, N. J.	2
3MY	Spaulding, Ralph F	22 Simpson Rd., Ardmore, Pa	4
3AGA	Speace, Alonzo L	Cape May, N. J.	20
3SG	Speakman, Edwin G., jr.	908 D St. SW., Washington, D. C.	30
3DH	Stahl, Harry E., jr	275 Bellevue Ave., Trenton, N. J	20
3KI	Stanley, John S	Laurel, Md	50
3GY	Staub, James	Sluice Rd., Burlington Township, N. J	60
3NY	Steele, Sherman E	122 S. Queen St., Lancaster, Pa	20
3BC	Stephen, C. Chester	Laurel Springs, N. J. 630 Morton St. NW., Washington, D. C.	7:
3HI	Stepp, John W	boo Morton St. N.W., Washington, D. C.	4
3VH	Stickell, Daniel R	449 Potomac Ave., Hagerstown, Md	- 55
3HK	Stokes, Josiah T	15 W. Stiles Ave., Collingswood, N. J.	2
3JG	Stoughton, Henry F Strailman, Gilbert T	1819 W. Thompson St., Philadelphia, Pa. 649 29th St., Newport News, Va	5
3FW	Strallman, Gilbert T	649 29th St., Newport News, Va	4
3FP	Stratton, Milton W	645 Plum St., Vineland, N. J	7
^{3}PQ	Strieby, Malcolm	112 Rutgers Ave., Swarthmore, Pa	25
3IT	Stritzel, Alfred H	12 North Carolina Ave. South, Atlantic City, N. J.	25
3QS	Stubbs, Thomas H	427 W. Union St., West Chester, Pa	180
3AS	Stumpter, Albert G	Old Harford Rd., Hamilton, Md	44
3AGL	Sweger, Monroe J	6033 Reinhart St., Philadelphia, Pa	1
3TH	Tabb, Vincent W		3

Call signal.	Owner of station.	Location of station.	Power.
100			Watts.
3OF	Talbot, George L	506 14th St., Highlandtown, Md	165
3QL	Tapley, Robert E	Hampton Court, Norfolk, Va	18
3HB	Taylor, Sidney L. M	17 Winona Ave., Norwood, Pa	120
3AEI	Thomas, David	200 Bethlehem Pike, Ambler, Pa	36
	Thomas, David		24
3AFR	Thomas, Fred S., jr	1715 Christian St., Philadelphia, Pa	
3EC	Thomson, Henry A	Primos, Pa.	12
3CD	Thorman, Charles D	9 Franklin Pl., Ardmore, Pa	24
3AIB	Thurick, Andrew	16 Reservoir St., Mt. Carmel, Pa	36
3OE	Titus, George E	249 Mt. Hope Ave., Dover, N. J	24
3IY	Tolbert, Warren B	7037 Hegerman St., Philadelphia, Pa	24
BAHR	Tolbert, Warren B	Philadelphia, Pa. (portable station)	50
3VF	Tompkins, E. Randolph	526 9th Ave., Roanoke, Va	500
3MR	Toner, James I	1432 Christian St., Philadelphia, Pa	36
3AIP	Tranor, Harry W	906 W. Park Sq., Moore, Pa	24
3AH	Treide, Carl L	2402 E. Baltimore St., Baltimore, Md	500
3BI			27
	Trieschman, Edward T.	Randallstown, Md	250
3GK	Troth, Raymond H	3350 N. 18th St., Philadelphia, Pa	
3MQ	Trumbower, Raymond	24 Collingswood Ave., Oaklyn, N. J	18
3AIY	Tuck, Wilbur A	Point of Rocks, Md	72
3TS	Turner, Alfred W	61 Hampton St., Bridgeton, N. J	18
3RY	Turner, Morris C., jr	2613 Maryland Ave., Baltimore, Md	330
3QR	Underhill, Chester R	Brightside Farm, Guilford, Md	200
3DV	Uphoff, Frank B	3649 York Rd., Philadelphia, Pa	30
3VQ	Uphoff, Frank B	87-89 Thorofare Ave., Margate City, N. J.	30
3VW	Uphoff, Frank B	Philadelphia, Pa. (portable station)	8
3CE	Upman, Edgar A	1823 W. Fayette St., Baltimore, Md	500
BAO	Urner, Joseph W	215 E. 2d St., Frederick, Md	24
3CM	Van Horn, J. Clunn	5127 Arch St., Philadelphia, Pa	500
3LL	Van Horn, J. Orville	1427 N. 17th St., Philadelphia, Pa	12
		Cookerwille Md	250
SSB	Van Hulsteyn, J. M. C	Cockeysville, Md	330
BADW	van Reuth, Floris	Hamilton, Md	
3QM	Varnes, Earl W	8 Race St., Cambridge, Md.	48
BTN	Venn, Silas N	900 Vandever Ave., Wilmington, Del	250
BIN	Vogel, Charles C	1244 N. Taney St., Philadelphia, Pa	18
BRS	Vollten Theodore F	Bethesda, Md	440
3KL	Wagner, William H	121 Obold St., West Reading, Pa	18
3LW	Waite, John W	2938 N. 3d St., Philadelphia, Pa	55
3IR	Wallace, Lewis J	2728 Poplar St., Philadelphia, Pa	18
3RF	Wallace, William D	1832 W. Fayette St., Baltimore, Md	21
3NN	Wallen, Francis B	405 Broadway, Camden, N. J	50
3AN	Walsh, Maurice L	819 W. Lexington St., Baltimore, Md	500
3AAW	Walthall, John H	267 W. York St., Norfolk, Va	60
3PO	Watson, James B	2412 S. Rosewood St., Philadelphia, Pa	54
	Ways, Clarence I	10 Hanover St., Cumberland, Md	550
SVN		1546 Aisquith St., Baltimore, Md	275
BAG	Weant, Clarence H		250
BAFA	Weber, Charles W	Abington, Pa	
3AFT	Webster, Harold S	3623 N. 16th St., Philadelphia, Pa	40
BAEH	Wedge, Franklin W	126 Athens Ave., Ardmore, Pa	30
BOC	Wegner, Arthur H	1751 U St. NW., Washington, D. C	18
BAAT	Wegner, Edwin	117 Northampton St., South Bethlehem, Pa.	330
BAHR	Weik, Charles F	Philadelphia, Pa. (portable station) 7148 Vandyke St., Philadelphia, Pa	50
BFC	Weik, Charles F	7148 Vandyke St., Philadelphia, Pa	24
BLH	Weiss, Leonard	1608 South St., Philadelphia, Pa	40
BHF	Weiss, Simon	815 S. 5th St., Camden, N. J	180
	Wells, John M	6118 Boynton St., Philadelphia, Pa	42
SNX			495
3DT	Wells, William C., jr	124 S. 66th St., Philadelphia, Pa 1407 N. Central Ave., Baltimore, Md	150
3AF	West, William M		
3FI	Wever, John A	238 S. Patterson Park Ave., Baltimore, Md.	21
The second secon	ENGLISHED THE STATE OF THE STAT	431 Dickinson St., Philadelphia, Pa	495

Amateur Radio Stations—Third District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.		
- CIT			Watts.	
3CZ	Wheatley, Douglas N	405 N. 32d St., Philadelphia, Pa	48	
3MV	Whitaker, Lorenzo D	937 14th St. SE., Washington, D. C	36	
3DG	White, Norman P	19 General Greene Ave., Trenton, N. J	18	
3EN	Whitney, Lucien S	624 Quincy St. NW., Washington, D. C	440	
3OX	Wick, Arthur	2406 S. Percy St., Philadelphia, Pa	12	
3NJ	Wicks, Preston S	2206 Ruskin Ave., Baltimore, Md	550	
3SI	Williams, Harvey	3523 N. 18th St., Philadelphia, Pa	1,000	
3AGF	Williamson, Robert M	4711 Pulaski Ave., Philadelphia, Pa	78	
3AKD	Williamson, Robert M	5539 Central Ave., Ocean City, N. J	500	
3BU	Wilson, Arthur J	35 S. 45th St., Philadelphia, Pa	18	
3IV	Wilson, Willard S	705 Adams St., Wilmington, Del	490	
3MK	Wilson, William P	2400 Barclay St., Baltimore, Md	60	
3HA	Wiseman, Luther B	330 W St. NW., Washington, D. C	1	
3HU	Witmer, Charles T	133 W. Buttonwood St., Philadelphia, Pa.	330	
3WE	Wohlford, John F	404 Elm Ave., Roanoké, Va	50	
3JD	Wolcott, Roger G	224 41st St., Norfolk, Va	44	
3AFM	Wolfe, Charles S	117 Pearl St., Norristown, Pa	18	
3BS	Wolff, William J	2422 S. Iseminger St., Philadelphia, Pa	2	
3VG	Wood, Frederick B	Bryn Mawr, Pa	330	
3WH	Wood, Horace	Chestertown, Md	60	
3GR	Wood, Richard M	Keyworth Ave., Park Heights, Baltimore	49	
		Md.		
3QX	Worcester, Paul S	1941 Green St., Harrisburg, Pa	40	
3DD	Work, Ashton G	807 St. Charles Pl., Ocean City, N. J	250	
3KJ	Worrest, Howard A	629 N. Duke St., Lancaster, Pa	130	
3AGH	Wright, Ervin T	58 Broad St., Salem, N. J.	250	
3AAZ	Wright, S. Joseph	Dushore, Pa	24	
3FU	Wunder, William F	6211 Germantown St., Philadelphia, Pa	80	
3AFL	Wynkoop, John E	4316 Chestnut St., Philadelphia, Pa	30	
3AIO	Wynkoop, John E	Philadelphia, Pa. (portable station)	18	
3CQ	Yeager, George R	718 S. American St., Philadelphia, Pa	50	
3WT	Young, Walter T	Nazareth, Pa	30	
3IG	Zabel, Roy E	156 Lismore Ave., Glenside, Pa	60	
BNA	Zang, Joseph A., jr	700 N. 37th St., Philadelphia, Pa	440	
3AID	Zilinskie, Stanley	16 Reservoir St., Mt. Carmel, Pa	30	
3QN	Zinszer, Harvey A	920 S. 6th St., Allentown, Pa	120	
3LS	Zito, Vincent	213 N. Gay St., Baltimore, Md	36	
3PB	Zorger, Daniel H	409 Kelker St., Harrisburg, Pa	1,000	

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station,
3AA 3AAB 3AAC 3AAD 3AAE 3AAF 3AAG	Ashmore, John W. Furst, John F. Kahn, Jack. Longfellow, Charles F., jr. Lesky, William. Brudenell, Norman. Ross, William H.	3AAR 3AAS 3AAT 3AAU 3AAV 3AAW 3AAX	Lum, Robert B. Rudrow, Robert G. Wegner, Edwin. Faulstich, Chester W. Bechler, William C., jr. Walthall, John H. Hicks, Thomas R.
3AAH	Clayton, David J.	3AAY	Douglas, George S.
3AAI	Blake, John M.	3AAZ	Wright, S. Joseph.
3AAJ 3AAL	Gallagher, Edward J., 3d. Lewis, John B.	3AB 3AC	Conklin, Ira L. Miller, Alfred H.
3AAM	Hillman, Joseph.	3AD	Krips, James A. C.
3AAN	Nicholls, Verne.	3ADE	Shaffer, James A.
3AAO	Klock, Victor J.	3ADF	McLean, Francis A.
3AAQ	Souder, Philip W.	3ADG	Bernhard, John S.

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
3ADH	Reed, Charles J., jr.	3AGT	Gresh, Harold.
3ADI	Leopold, William.	3AGW	Simons, Joseph M.
3ADK	Skiles, John D., jr.	3AH	Treide, Carl L.
3ADL	Johnson, Alward G., jr.	3AHA	Carlisle, John F.
3ADM	Prescott, Henry E.	3AHD	Keller, John H.
3ADN	Quaintance, Leland C.	3AHE	Lazarus, Sanford S.
3ADO	Coombs, John S.	3AHF	Lewis, Clarence B.
3ADP	Peterman, Abram.	3AHG	Proeschold, Harold V.
3ADR	Gardner, Arthur C.	3AHI	Gardner, William.
3ADS	McAllister, Louis E.	3AHK	Houck, Harry W.
3ADT	Hastings, Harris.	3AHL	Hunter, Clarence B.
3ADW	van Reuth, Floris.	3AHM	Pritchard, John E.
3AE	Gaffey, James H.	3AHN	Phillips, Charles E.
3AEA	Frederick, Charles A.	3AHO	Dunn, John M.
3AED	Haslett, Harold D.	3AHP	Chesser, Page P. A.
3AEF	Beidelman, Harry A.	3AHR	Tolbert, Warren B., and Weik,
3AEG	Schmidt, G. Ambrose.	0.4770	Charles F.
3AEH	Wedge, Franklin W.	3AHS	Brown, Edwin H.
3AEI	Thomas, David.	3AHT	Schmid, Edward A.
3AEK	Baughman, George E.	3AHW	Leigh, Walter S.
3AEL 3AEM	Pollard, R. Spotswood. Halpenny, Richard R.	3AI	Mohr, Paul D.
3AEN	Holstein, Hubert.	3AIA	Harrisburg Wireless Equip-
3AEO	Pottorff, Russell.	3AIB	ment Co.
3AEP	Rau, James F.	3AID	Thurick, Andrew. Zilinskie, Stanley.
3AER	Linderborn, Russel.	3AIE	Keim, Jonathan D.
3AES	Sherwood, John R., jr	3AIF	Gluck, Earle.
3AET	Horner, George E.	3AIG	Hale, Charles W.
3AEW	Heller, Adolph.	3AIH	Bennum, George W., jr.
3AF	West, William M.	3AIK	Schuller, Byron S.
3AFA	Weber, Charles W.	3AIL	Phillips, Howard D.
3AFD	Phillips, William G.	3AIM	Sharp, Lewis W.
3AFE	Somers, Lewis S., jr	3AIN	deHegh, Claude S.
3AFG	Rile, Joseph C.	3AIO	Wynkoop, John E.
3AFH	Fliegel, William M.	3AIP	Tranor, Harry W.
3AFI	Backe, Louis M., jr.	3AIR	Beaumont, Robert H.
3AFK	Ott, Charles H.	3AIS	McClanen, Wilson T.
3AFL	Wynkoop, John E.	3AIT	Roland, Penn R.
3AFM	Wolfe, Charles S.	3AIU	Schimpf, Henry L.
3AFN	Lippincott, Bertram.	3AIV	Mastin, Marion G.
3AFO	Huddy, James J., jr.	3AIW	Chadwick, Herbert E.
3AFP	Noble, Christopher.	3AIX	Bowman, Christian M.
3AFR 3AFS	Thomas, Fred S., jc.	3AIY 3AIZ	Tuck, Wilbur A.
3AFT	Rieger, George, jr.	3A J	Richardson, Francis. Bausman, George H.
3AFW	Webster, Harold S. Schimpf, Henry L.	3AK	Duvall, Edward B.
3AG	Weant, Clarence H.	3AKA	Moore, James P.
3AGA	Speace, Alonzo L.	3AKD	Williamson, Robert M.
3AGD	Harrison, Edward A.	3AL	Guenzel, Herman A.
3AGE	Hemphill, William J., jr.	3AM	Majer, Carl.
3AGF	Williamson, Robert M.	3AN	Walsh, Maurice L.
3AGH	Wright, Ervin T.	3AO	Collier, Wilbur H.
3AGI	Beck, Rodnev M.	3AP	Patzschke, August.
3AGK	Nichols, Jack and William F.	3AQ	Hogan, Harold O.
3AGL	Sweger, Monroe J.	3AŘ	Gilpin, Levering H.
3AGM	Breuil, James F.	3AS	Stumpter, Albert G.
3AGN	Miller, Paul F.	3AT	Parsons, Harry S.
3AGO	Brunhouse, Jacob S.	3AU	Jewett, R. W. Dickinson
3AGP	Prutzman, Charles H.	3AV	Gerns, William H.
3AGR	Musante, Augustine F. S.	3AW	Ely, Harry S.
3AGS	Michael, Alvin G.	3AX	Arner, Oscar Q.

Amateur Radio Stations—Third District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
3AY	Gaskins, Richard W.	3DE	Bernert, Joseph, jr.
3AZ	Gillingham, George L., jr.	$3\overline{DF}$	Brockway, Ladue M.
01123	diningham, deerge D., jr.	3DG	White, Norman P.
3BA	Fischer, George H., jr.	3DH	Stahl, Harry E., jr.
3BB	Kralovec, Dalibor.	3DI	Lowell, Percival D.
3BC	Stephen, C. Chester.	3DJ	Diggins, Edward P. G.
3BD	Allen, Percival R.	3DK	Richardson, Thomas L.
3BE	Critchlow, P. Davey.	3DL	Kreis, William J.
3BF	Richter, Harry A.	3DM	Page, John C.
3BG	Clark, Edwin T.	3DN	France, A. Ward.
3BH	Flather, Bryan S.	3DO	Maxson, Donald L.
3BI	Trieschman, Edward T.	3DQ	Smith, G. Victor.
$3BJ_{\underline{}}$	Henderson, Frank	3DR	Eyster, James A. Parks, Walther A.
3BK	Bryce, Stanley C.	3DS	Wolls William C in
3BL	Beach, Harry L.	3DT 3DU	Wells, William C., jr.
3BM	Allen, George Y.	3DV	Louchheim, William S. Uphoff, Frank B.
3BN	Egan, John E.	3DW	
3BO	Brady, John B.	3DX	Hermanns, A. Walter. Lukens, Wilfred P
3BP	Blackwood, George C.	3DY	Miller, Frederick E.
3BQ	Eller, George O.	3DZ	Fisher, Roy S.
3BR	Crothers, Harry W.	022	1 2000, 200, 5.
3BS	Wolff, William J.	3EA	Brashears, Paul B.
3BT 3BU	Hoffman, W. Hollis.	3EB	LaSalle College.
3BV	Wilson, Arthur J. Bacon, Franklin F.	3EC	Thomson, Henry A.
3BW		3ED	Legg. Albert A.
3BX	Campbell, John W. Carpenter, C. Ellwood, jr.	3EE	Nikirk, Thomas E.
3BY	Ilyus, Edmund B.	3EF	Reiff, W. Norman.
3BZ	Leister, Fayette.	3EG	Owen, A. Thomas.
ODZ	Densier, Tayette.	3EH	Powell, Edwin L.
3CA	Adelberger, Adrian J.	3EI	Kumler, Kelvin C.
3CB	Moore, Earl T.	3EJ	Primrose, Donald L.
3CC	Biddle, Howard L., jr.	3EK	Moore, Daniel D.
3CD	Thorman, Charles D.	3EL	Fricke, Henry W. L.
3CE	Upman, Edgar A.	3EM	Heyser, Wilber A.
3CF	Laager, Creston F.	3EN	Whitney, Lucien S.
3CG	Pauly, Robert.	3EP	Kennedy, Joseph H.
3CH	Ferris, Malcolm.	3EQ 3ER	MacKendrick, Robert G.
3CI	Cook, Howell E.	3EK	Maryland School of Teleg
3CJ	Imfield, Fred H.	3ES	raphy. Martin, E. Linton.
3CK	Moody, Matthew C.	3ET	Alber, Robert C.
3CL	Coleman, Walter V.	3EU	Shelley, F. Cheston.
3CM	Van Horn, J. Clunn.	3EV	Brannan, Julian L.
3CN	Ashton, Leon W.	3EW	Scheffey, Ralph B.
3CO	Campbell, James S.	3EY	McIntyre, William.
3CP	Bunting, George M., jr.	3EZ	Koller, Donald B.
3CQ	Yeager, George R.		
3CR	Ellis, William G.	3FA	Davis, Edwin L.
3CS	Baker, Harold Z.	3FB	Darby, George B., ir.
3CT	Nassau, James A.	3FC	Darby, George B., jr. Weik, Charles F.
3CU	Gauss, Harry W.	3FD	Simon, Walter.
3CV 3CW	Rohrer, Harry B.	3FE	Rabl, Samuel.
3CX	Lange, J. Robert. Parichy, Emery.	3FF	Dempster, Warren J.
3CZ		3FG	Godfrey, James M.
002	Wheatley, Douglas N.	3FH	Smith, Sewell P.
3DA	Peterson Raymond E	3FI	Wever, John A.
3DB	Peterson, Raymond E. Perry, Willard P., jr.	3FJ	Knowles, Edward P., jr.
3DC	Bergen, Donald M.	3FK 3FL	Schleher, Paul H.
	Work, Ashton G.	3FM	Pearson, Roland D.
	oraș zimiloui G.	OLM	Channell, John W.

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

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Call signal.	Owner of station.	Call signal.	Owner of station.
3FN	Deichmiller, Alvin.	зну	Derr, Francis S.
3FO	E. I. du Pont De Nemours Powder Co.	3HZ	Delbert, Simon, jr.
3FP	Stratton, Milton W.	3IB	Sherrill, Arthur M.
3FQ	Clark, William R.	3ID	Hasenfus, Joseph F.
3FR	Densten, E. Craig.	3IE	Jacobson, Bernard H.
3FS	Harwood, Theodore O.	3IF	Godfrey, Earle.
3FT	Dudley, DeWitt C.	3IG	Zabel, Roy E.
3FU 3F V	Wunder, William F. Edwards, Charles.	3IH 3IK	Eisele, Edward, jr.
3FW	Strailman, Gilbert T.	3IL	Snyder, Harry H. Pawson, James M.
3FX	Bonsall, Thomas F.	3IM	Chambers, Joseph D.
3FY	Devlin, John L.	3IN	Vogel, Charles C.
3FZ	Adam, William.	3IO	Shreve, Aaron F.
		3IQ	Knoll, Lloyd M.
3GB	Rohrich, George J.	3IR	Wallace, Lewis J.
3GC 3GE	Bach, Earl C.	3IT	Stritzel, Alfred H. Wilson, Willard S.
3GF	Nadig, Stanton E. Bryce, Stanley C.	3IV 3IX	Field, Harry P.
3GG	Moor, Percy W.	3IY	Tolbert, Warren B.
3GH	MacDonald, Stuart.	3ÎZ	Faunce, B. Warren.
3GI	Pelham, Fred B.		
3GJ_	Doughty, William R.	3JB	Petit, Ernest L.
3GK	Troth, Raymond H.	3JD	Wolcott, Roger G.
3GL	Meck, Michael.	3JE	Dickerson, E. Stuart, jr.
3GM 3GN	Fellows, J. Howard. Board of Public Education,	3JF 3JG	Apfelbaum, Martin. Stoughton, Henry F.
3011	Philadelphia, Pa.	3JH	Brockman, Francis C.
3GO	Norcross, Earl L.	311	Burdette, Aubrey W.
$3\ddot{\mathbf{G}}\mathbf{Q}$	Miller, Kelly, jr.	3JJ	Bergmann, Frederick J.
3GR	Wood, Richard M.	3JK	Schnable, Stanley E.
3GS	McCafferty, Rea B.	3JL	McCaskey, Edward R. Freedom, Leon.
3GT	Searle, William J., jr.	3JM	Freedom, Leon.
3GU 3GV	Hopkins, Robert E. Laber, Joseph M.	3JN 3JO	Frankenfield, Albert L.
3GX	Robinson, George C.	3JP	Hicks, A. Willett, jr. Rowe, Charles R.
'3GY	Staub, James.	มีQ	Benson, Thomas W.
3GZ	Backe, Louis M., jr.	3JŘ	Snow, Harold A.
		3JS	Beekley, Francis C.
3HA	Wiseman, Luther B.	3JT	Hampson, George M.
3HB	Taylor, Sidney L. M.	3JU	Fenimore, Robert S.
3HD 3HE	Haake, William F. Parks, Laurence W.	3JW 3JX	Broadbelt, J. Edward, jr. Hoagland, Donald.
3HF	Weiss, Simon.	3JY	Hann, Charles B.
3HG	Smith, W. P.		,
3HH	Place, Samuel W.	3KA	Smith, Norborne G.
3HI	Stepp, John W.	3KB	Goodall, Alfred B.
3HJ	Bradley, Horace E.	3KC	Flynn, Thomas F.
3HK	Stokes, Josiah T.	3KD 3KF	Noel, James F.
3HL 3HM	Nielsen, Harold, jr. Hickman, Paul W.	3KI	Green, Anthony J. Stanley, John S.
3HN	Schuck, Leon H.	3KJ	Worrest, Howard A.
3HO	Fithian, Wm. S., jr.	3KK	Hofmann, George A.
3HP	Sheetz, George F.	3KL	Wagner, William H.
3HQ	Schuller, Joseph T.	3KM	Gray, Gerald.
3HR	Harmer, Robert H.	3KN	Barr, Richard H.
3HS	Murray, Eugene M.	3KO 3KP	Chalmers, Edwin L.
3HT 3HU	Falkenberg, August E. Witmer, Charles T.	3KQ	Myers, Roy R. Wexler, Bernard.
3HW	Bidwell, George L.	3KŬ	Reynolds, Edwin L.
3HX	Kratz, Herman A.	3KX	Knight, G. Webber, jr.
J	,		G .,, , ,

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
3KY	Preston, James E.	3NJ	Wicks, Preston S.
3KZ	Roberts, Harold A.	3NK	Godfrey, Howard L.
U	,	3NL	Behm, L. F. F.
3LA	Levin, Davis.	3NM	Haldeman, George E.
3LB	Iddings, Frederick T.	3NN	Wallen, Francis B.
3LC	Eberly, Jacob A., jr.	3NO	Sleath, Robert W.
3LD	Pisani, Sylvester.	3NP	Jones, La Frantz.
3LF	Shreiner, Carl H.	3NQ	Morley, Augustin H.
3LG	Lyons, Harry H.	3NŘ	Croll, Robert S.
3LH	Weiss, Leonard.	3NS	Parker, Joseph P.
3LI	Heck, Lewis O.	3NT	Melton, J. Carroll.
3LJ	Anderson, Joseph L.	3NU	Ranft, William Q.
3LK	Martin, Robert C.	3NV	Ranft, William Q. Robey, V. C. K. Burke, Thomas J.
3LL	Van Horn, J. Orville.	3NW	Burke, Thomas J.
3LM	Faries, Walter R.	3NX	Wells, John M.
3LN	Doyle, John E.	3NY	Steele, Sherman E.
3LO	Godfrey, Clarence M.	3NZ	Branin, Manlif L.
3LP	Densham, Harry W.	H	1
3LQ	Birch, Stanford S.	30A	Urner, Jos. W.
3LR	Cooper, William F.	3OB	Kennedy, Ignatius L.
3LS	Zito, Vincent.	3OC	Wegner, Arthur H.
3LT	Dunbar, Lewis T.	3OD	Hall, Leroy.
3LU	Ellis, J. Elton.	30E	Titus, George E.
3LV	Griffin, Aloysius.	30F	Talbot, George L.
3LW	Waite, John W.	3OG	Jones, John W.
3LY	Harris, William J.	3OH	Levy, Lewis.
3LZ	McCullough, Earl N.	3OI	Lehmberg, Henry.
		3OJ	Pool, J. Alexander.
3MA	Downes, Marlboro K.	30K	Kerr, William C.
3MB	McKee, W. Wesley.	3OL	Grant, Arthur F.
3MC	Pillsbury, Martin K.	3OM	Mooney, John jr.
3MD	Dulany, Franklin R.	3ON	Matos, Walter A.
3ME	Lamdin, Charles R.	300	Hindin, Louis N.
3MF	Hitchner, Clyde G.	3OP	Fink, Louis, 3d.
3MG	Mervine, Watson M.	30Q	Bryson, Harold E.
3MH	Markham, Lester M.	3OR	Signor, Frederick H.
3MI	Nash, Clifford S.	3OS	Lafferty, Francis A.
3MJ	Megowen, Horace L.	3OT	Faust, Elmer J.
3MK	Wilson, William P.	3OU	Schwering, Harry C., jr.
3MM	King, Albert.	3OV	Jacoby, Arthur C.
3MN	Rollins, Thomas E.	30W	Patchel, Robert E.
3MO	Bickel, E. Clifton.	30X	Wick, Arthur.
3MP	Cohen, Henry.	30Y	Le Faucheur, Albert R.
3MQ 3MR	Trumbower, Raymond. Toner, James I.	30Z	Collins, Benjamin W.
3MS		3PA	Schlichting F N F
3MU	Barnhart, Lawrence W.	3PB	Schlichting, E. N. E.
3MV	Baily, William J., jr.	3PC	Zorger, Daniel H.
3MW	Whitaker, Lorenzo D.	3PD	Abbott, E. H. B.
3MX	Poalk, James L., jr. Barker, Thomas H., jr.	3PE	Meyer, Emil J. Bassett, William W.
3MY	Spaulding, Ralph F.	3PF	Postpichal, Otto I.
OM I	Spaulding, Italph 1.	11 000	
3NA	Zang, Joseph A., jr.	3PG 3PH	Proudley, Charles E. Harris, Edwin R.
3NB	Frye, Marcus, jr.	3PI	Atlee, Franklin.
3NC	Dalling, Howard.	3PJ	Harris, S. Sylvan.
3ND	Hirst, Arthur C.	3PK	McGear, Herbert K.
3NE	Passano, Leonard W.	3PL	Ballentine, Chas. S.
3NF	Gaskill, William W.	3PM	Lusse, Richard N.
3NG	Raser, Edward G.	3PN	Pemberton, Henry R.
3NH	Bierfreund, Max A.	3PO	Watson, James B.
	Bell, Albert A., jr.	$^{\parallel}$ 3PP	Skinner, William H.

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
3PQ	Strieby, Malcolm.	3RY	Turner, Morris C., jr.
3PR	Ramsay, E. Frank.	3RZ	Barrett, Montague W.
3PS	Holt, Clarence J.		,
3PT	Creager, E. Clark.	3SA	Requa, Fred A.
3PU	Smith, Hubert H.	3SB	Van Hulsteyn, J. M. C.
3PV	Bunting, Theodore R.	3SC	Ecton, Albert F.
3PW	Philadelphia School of Wire-	3SD	Shafer, Albert G.
	less Telegraphy.	3SE	Hyatt, C. Brown.
3PX	Howard, H. Trumbull.	3SF	Peter, Armistead, 3d.
3PY	Bergey, H. Leon.	3SG	Speakman, Edwin G., jr.
3PZ	Griffith, Elmer G.	3SH	Kenyon, Walter R.
		3SI	Williams, Harvey.
3QA	O'Brien, Francis J.	3SJ	Glenn, Charles K.
3QB	Derbyshire, Agnew W.	3SK	Baxley, C. Herbert.
3QC	Lanning, John M.	3SL	Knoppel, Herman L.
3QD	Andersen, Frederick J.	3SM	Burnett, A. Elmo.
3QF	Haig, J. Donald.	3SN	Bourgeois, Edmund R.
3QG	Landis, Harold O.	3SO	Bradshaw, R. B.
3QH	Fusselman, John.	3SP	Polk, Charles P.
3QI	Cameron, Lloyd W.	3SQ	Doughty, D. Roland.
3QJ	Crowley, Robert H.	3SR ·	Anderson, John A.
3QK	Adams, Leslie H.	388	Brany, Emil B.
3QL	Tapley, Robert E.	3ST	Chappell, Ralph R.
3QM	Varnes, Earl W.	SSU	Seeley, Alfred J.
3QN	Zinszer, Harvey A.	3SV	Gerhart, Samuel R.
3QO	Hake, Elias G.	3SW	Barnard, Julian W.
$3\mathbf{QP}$	Fulton, Harold E.	3SX	Gieske, Alfred W., jr.
3QQ	Cassady, Park H.	3SY	Barretta, Valroy S.
3QR	Underhill, Chester R.	3SZ	Herndon, Landon C.
3QS	Stubbs, Thomas H.	O/TI A	Dimon C Waketen
3QT	Cordeman, Roy C.	3TA 3TB	Piper, S. Webster.
3QU	Deichmann, George L., jr.	3TC	Judson, Elbert B. Landis, Harry.
3QV	Hall, Robert S. Harsch, Lawrence P.	3TD	
3QW 3QX	Worcester, Paul S.	3TE	Miller, Harry G. Huyette, Paul B.
$3\overset{\mathbf{Q}}{\mathbf{X}}\overset{\mathbf{X}}{\mathbf{Y}}$	Nees, Milton.	3TF	Ebert, Burton E.
$3\tilde{\mathbf{Q}}\mathbf{Z}$	Service, Charles A., jr.	3TG	Murphy, Clement H.
ായുമ	borvico, charles II., jr.	3TH	Tabb, Vincent W.
3RA	Messinger, Miles B.	3TI	Nichols, Crawford V.
3RB	Lewis, Ellis.	3TJ	Edson, Howard D.
3RC	Fenton, Edward T.	3TK	Savage, Thomas A.
3RD	Dimling, Rudolph G. A.	3TL	Bowes, Joseph J.
3RE	Langaker, Abram.	3TM	Rash, Franklin L.
3RF	Wallace, William D.	3TN	Venn, Silas N.
3RG	Bowman, Philip W.	3TO	Pent, Robert E.
3RH	Kline, H. N. Gay.	3TP	Brittingham, Otis B.
3RI	Hodges, R. E. L.	3TQ	Andrews, Edward C.
3RJ	LaRue, Robert G.	3TR	Fell, David B.
3RK	Meyer, Howard J.	3TS	Turner, Alfred W.
3RL	McClellan, Frederick W.	3TT	Kindt, Charles F., jr.
3RM	Phillips, Albert L.	3TU	McAnally, Charles G.
3RN	Ramsey, Howard N.	377	Blanford, Irving.
3RO	Garver, Edwin H.	3TW	Leslie, Malcolm C.
3RP	Kirby, Elmer S.	3TX	Philadelphia Turngemeinde
3RQ	Haas, Jerome S.	amv.	Club.
3RR	Roeller, Harold C.	3 TY 3 TZ	Krone, Julian E.
	Vollten, Theodore F.	014	Kellert, Charles.
3RU 3RV	Hoff, J. Marshall. Hammill, McClintock, jr.	3UA	Gilbert, Harry P., jr.
3RW	Redgrave, deWitt C.	3UC	Howell, S. Van S.
3RX		3UD	Mundy, Elmer.
OIVA	· Hibroy, I aut II.	501	· manay, minor.

AMATEUR RADIO STATIONS—THIRD DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
3UF	Howlett, Joseph T. F.	3VN	Ways, Clarence I.
3UG	Dearden, Rowland R., 3d.	3VP	Rothman, Charles.
3UH	Rivers, William L.	3VQ	Uphoff, Frank B.
3UI	George, John R.	3VŘ	McVicker, W. Patton.
3UJ	Campbell, James D.	3VS	French, Edward R., jr.
3UK	Peyser, Philip S.	3VT	Seidenberg, Frank.
3UL	Lyon, Raymond S.	3VU	Nikirk, Thomas E.
3UM	Durham, Edmund B.	3VV	Rose, Harold W.
3UN	Carpenter, C. Ellwood, jr.	3VW	Uphoff, Frank B.
3UO	Radio Apparatus Co. of	3VX	Flounders, Newton.
	America.	3VY	Beresford, Rees H.
3UP	Howlett, Joseph T. F.	švž	Orlando, Frank.
3UQ	Howlett, Joseph T. F.	• • •	,
3UŘ	Cohan, William W.	3WA	Beck, Russell G.
3US	Holcombe, Alex. H., jr.	3WB	Frye, Marcus, jr.
3UT	Cianfrani, Theodore.	3WD	Moyer, Luke I.
3ŬŪ	Schuck, Leon H.	3WE	Wohlford, John F.
3UV	Ross, John W.	3WF	Huyler, Rollin M.
3UW	Call, J. Richard.	3WH	Wood, Horace.
3UX	Loughlin, John K.	3WJ	Alden, John H.
3UY	Gordon, Horace W.	3WK	Slifer, Wallace P.
3UZ	Braidwood, Thomas W.	3WL	Davis, Raymond.
	,	3WM	Cloman, William E.
3VA	Durham, Wilson N.	3WN	Gaty, John P. and Lewis R.
3VB	Reuther, Harry R.	3WO	Goodwin, Harold F.
3VC	Rancetelli, Ernani.	3WP	Cox, T. Newell.
3VD	Lamb, Franklin.	3WQ	Lower Marion High School.
3VE	Brenner, Samuel.	3WŘ	Pyle, W. A. Faries.
3VF	Tompkins, E. Randolph.	3WS	Beaumont, Robert H.
3VG	Wood, Frederick B.	3WT	Young, Walter T.
3VH	Stickell, Daniel R.	3WU	Kressel, Gordon.
3VI	Egner, John.	3WV	Becker, Frank F.
3VJ	Harvey, Edmund H.	3WW	Bernert, Joseph, jr.
3VK	Griffith, Dorsey J.	3WX	Goebel, Eugene S.
3VL	Bernstein, Abe R.	3WY	Basford, Robert F.
3VM	Baynes, Ralph J.	3WZ	Delbert, Simon, jr.

FOURTH DISTRICT.

[Headquarters: Customhouse, Savannah, Ga. The fourth district comprises the States of North Carolina, South Carolina, Georgia, Florida, and the Territory of Porto Rico.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
		- Let Alexander	Watts.
4CU	Allen, Glenn L	St. Petersburg, Fla	125
4CB	Allston, William F	8 Colonial St., Charleston, S. C	344
4BA	Avant, Marion C	806 N. 4th St., Wilmington, N. C	200
4CA	Babington, Kenneth	Gastonia, N. C.	48
4BZ	Barber, Edward D	508 13th St., Columbus, Ga	165
4BX	Blackburn, Henry E	1416 Price St., Savannah, Ga	88
4CQ	Blankenship, Elliott E.	803 W. Monroe St., Jacksonville, Fla	24
4CC	Bowles, Raymond A	1909 10th Ave., Columbus, Ga	250
4CH	Brannon, Stephen G	208 13th St., Columbus, Ga	250
4CS	Buck, C. Howard	St. Petersburg, Fla	36
4CI	Carr, John M	821 1st Ave. N., St. Petersburg, Fla	36
4CK	Clodfetter, Charles W	41 S. Pleasant St., Winston-Salem, N. C.	555

Call signal.	Owner of station.	Location of station.	Power.
	A Contact		Watts.
4CE	Conn, Albert L	75 4th Ave. N., St. Petersburg, Fla	440
4BN	Cross, K. E	Port Tampa, Fla	50
4BF	Dane, Seymour	1140 13th St., Miami, Fla	500
4AE	Davis, Loren V	St. Petersburg, Fla	60
4AZ	Dunk, Thomas R	1424 Laura St., Jacksonville, Fla	550
4CN	Falks, Robert L	87 Mary St., Waycross, Ga	36
4BE	Fowler, Carl A	S. N. S. Station, Athens, Ga	500
4CM	French, William A., 3d	107 S. 4th St., Wilmington, N. C	20
4AI	Gibson, Isaac A., jr	403 E. Bolton St., Savannah, Ga	24
4AX	Gordon, Clarence M	Ocilla Ga	990
4CP	Guimaraes, Abilio S	298 Highland Ave., Atlanta, Ga	500
4BJ	Hall, Edward R	532 Beach Drive, St. Petersburg, Fla	70
4BR	Hamilton, George H	209 W. Gordon St., Savannah, Ga	50
4BY	Herzog, Max A	16 Faith Ave., Atlanta, Ga	18
4CO	Howald, George A	Decatur, Ga	250
4AF	Humphrey, Arthur L	1105 Market St., Wilmington, N. C	500
4CG	Hussey, J. A	402 Hall St. W., Savannah, Ga	350
4CF	Keen, David W	117 5th St. N., St. Petersburg, Fla	33
4CR.	Keiger, J. Lee	1140 Balsley St., Winston-Salem, N. C	3
4BI	Kreis, Joseph W., jr	655 S. Pryor St., Atlanta, Ga	3
4AL	Kruger, Charles E	11 Bates Ave., Kirkwood, Ga	500
4BR	Leonard, Rudolph	, 209 W. Gordon St., Savannah, Ga	50
4AQ	Marsh, William A	R. F. D. No. 1, Miami, Fla	3
4BL	Matheson, Hugh M	Key Biscayne, Fla.	3
4AU	Matheson, Hugh M	Cocoanut Grove, Fla.	3
4CT	McIlvaine, Victor C	208 Verne St. Tampa Fla	25
4BG	McMillan, Drayton A	208 Verne St., Tampa, Fla. Bamberg, S. C. 627 Margaret St., Key West, Fla. College Park, Ga.	1
4AB	Meltzer, Isador	627 Margaret St. Key West. Fla	22
4CL	Merriam, Francis F	College Park Ga	25
4CJ	Morgan, Sidney S	1821 W. Broad St., Savannah, Ga	30
4AA	Pope, Wilbur B.	197 Dearing St., Athens, Ga	43
4BT	Powell, Dwight E	715 E. Washington St., Orlando, Fla	3
4BB	Rankin, Robert G., jr	3 N. 9th St., Wilmington, N. C.	1
4AC	Rice, Elmer L	1702 E. Duval St., Jacksonville, Fla	55
4BK	Simons, Mayrant	Summerville, S. C.	1,00
4CV	Smith, James E	Townsville, N. C.	1,00
4AO	Smoot, Lloyd D	1443 Laura St., Jacksonville, Fla	550
4AW	Wall, Patrick H	258 Plant Ave., Tampa, Fla	996
4AG	West End Wireless Club.	105 Lawton St., Atlanta, Ga	100
4AK	Whiting, Charles T	R. F. D. No. 6, Gainesville, Fla.	77
4AP	Whittaker, Alan D., jr		88
4BH	Wikle, James R	221 E. 10th St., Atlanta, Ga	30
TOIL	wikie, James It	619 S. Pryor St., Atlanta, Ga	30

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
4AA	Pope, Wilbur B.	4AQ.	Marsh, William A.
4AB	Meltzer, Isador.	4AŬ	Matheson, Hugh M.
4AC	Rice, Elmer L.	4AW	Wall, Patrick H.
$4\Lambda \mathbf{E}$	Davis, Loren V.	4AX	Gordon, Clarence M.
4AF	Humphrey, Arthur L.	4AZ	Dunk, Thomas R.
4AG	West End Wireless Club.		,
4AI	Gibson, Isaac A., jr.	4BA	Avant, Marion C.
4AK	Whiting, Charles T.	4BB	Rankin, Robert G., jr.
4AL	Kruger, Charles E.	4BE	Fowler, Carl A.
4AO	Smoot, Lloyd D.	4BF	Dane, Seymours.
4AP	Whittaker, Alan D., jr.	4BG	McMillan, Drayton A.

AMATEUR RADIO STATIONS—FOURTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
4BH 4BI 4BJ 4BK 4BL 4BN 4BR 4BR	Wikle, James R. Kreis, Joseph W., jr. Hall, Edward R. Simons, Mayrant. Matheson, Hugh M. Cross, K. E. Hamilton, George H., and Leonard, Rudolph. Powell, Dwight E. Blackburn, Henry E. Herzog, Max A.	4CF 4CG 4CH 4CJ 4CJ 4CK 4CL 4CM 4CN 4CN 4CO 4CP	Keen, David W. Hussey, J. A. Brannon, Stephen G. Carr, John M. Morgan, Sidney S. Clodfetter, Charles W. Merriam, Francis F. French, William A., 3d. Falks, Robert L. Howald, George A. Guimaraes, Abilio S.
4B Z	Barber, Edward D.	4CQ 4CR	Blankenship, Elliott E. Keiger, J. Lee.
4CA	Babington, Kenneth.	4CS	Buck, C. Howard.
4CB	Allston, William F.	4CT	McIlvaine, Victor C.
4CC	Bowles, Raymond A.	4CU	Allen, Glenn L.
4CE	Conn, Albert L.	4CV	Smith, James E.

FIFTH DISTRICT.

[Headquarters; Customhouse, New Orleans, La. The fifth district comprises the States of Alabama, Mississippi, Louisiana, Texas, Tennessee, Arkansas, Oklahoma, New Mexico.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
5AC	Agricultural & Mechanical College.	College Station, Texas.	Watts.
5AJ	Antony, Willie	1906 Laurel St., Shreveport, La	1,000
5BD	Asdorin, Levon	1529 Calliope St., New Orleans, La	25
5BF	Behre, Joseph C	1012 Kerlerec St., New Orleans, La	250
5AR	Beynon, Eugene T	Rockport, Texas	400
5CU	Booth, Daniel M	318 S. Claiborn St., Mobile, Ala	100
5CO	Bowling, James A	1212 Prairie Ave., Houston, Texas	24
5BW	Brown, Max T	1017 Cumberland St., Little Rock, Ark	60
5AM	Brownell, Harold S	1512 Phelan St., Birmingham, Ala	500
5BQ	Campbell, Gregory D	Beeville, Texas	30
5CQ	Casey, Robert H	606 N. Maine St., Cleburne, Texas	770
5CT	Churchill, Charles W	Caldwell, Texas	300
5BV	Clayton, John M	1301 Welch St., Little Rock, Ark	450
5CR	Cochran, George D	1920 Alabama Ave., Bessemer, Ala	250
$5\mathrm{BJ}$	Corlett, Frank M	1101 E. 8th St., Dallas, Texas	1,000
5CK	Cox, Houston A	524 Jackson St., Starkville, Miss	1,000
5BR	Curtis, Earnest M	350 Selma St., Mobile, Ala	440
5AU	Darwin, Tyler	1205 N. 9th St., Waco, Texas	30
5AA	Deeley, Paul M	535 Proctor St., Waco, Tex	950
5CG	Dibble, George B	112 Martha St., Montgomery, Ala	
5AQ	Goldstein, Henry R	1819 Octavia St., New Orleans, La	200
5AS	Goodman, Louis N	300 E. Main St., Starkville, Miss	1,000
5BI	Harrison, Jackson W	800 Highland Ave., Montgomery, Ala	- 770
5CH	Hecker, Joseph L	1911 Mandeville St., New Orleans, La	50
5AI	Ince, Carl	602 N. Findly St., Norman, Okla	30
5AZ	James, Russell R	321 W. Montgomery St., Memphis, Tenn.	500
5AG	Johannsen, John, jr	Lafayette Ave. and Miro St., New Orleans, La.	20
5CI	King, William J	462 Pine St., New Orleans, La	750
5CM	Kirchner, Otto E	18 Terrell St., Mobile, Ala	12
5BK	Leroy, Louis	1005 Rayner Ave., Memphis, Tenn	1,000
5AV	Macke, William, jr	2414 Painter St., New Orleans, La	450

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
5BL	Marks, George M., jr	615 S. Perry St., Montgomery, Ala	220
5CV	Martin, Roy	100 W. Lampkin St., Starkville, Miss	3
5BS	McLain, Robert M	513 W. Clinton St., Huntsville, Ala	1,000
5AO	Mercier, Walter H	1640 Carrollton Ave., New Orleans, La	330
5BE	Mollenhauer, Arthur E.	Grand Ave., New Braunfels, Tex	800
5CP	Moore, Frank C	7509 St. Charles Ave., New Orleans, La	110
5BH	Nebe, Harold G	402 Nashville Ave., New Orleans, La	20
5CB	Nelson, Paul E	1012 S. 18th St., Fort Smith, Ark	18
5CE	Preis, Robert J	4433 S. Rampart St., New Orleans, La	
5BC	Reynolds, Gordon P., jr.	906 Arabella St., New Orleans, La	18
5AD	Rorshach, Harold E	619 North E St., Muskogee, Okla	870
5BN	Salzer, Harry S	2322 N. Villere St., New Orleans, La	450
5BY	Sams, Ernest E	508 Market St., Muskogee, Okla	15
5CC	Seiple, Gus A., jr	55 Parham St., Mobile, Ala	495
5CJ	Sharp, Harry M	Central High School, Memphis, Tenn	1,000
5AE	Snarr, Kenneth A	1200 S. 10th St., Fort Smith, Ark	385
5AT	Stone, Frank M	7919 Jeannette St., New Orleans, La	1,000
5AW	Stough, Robert A	R. F. D. No. 1, Fort Smith, Ark	750
5BU	Sweetman, Frank M	930 N. 11th St., Waco, Texas	330
5AP	Thompson, Vance M	267 Pasadena Pl., Memphis, Tenn	660
5CD	Tisdel, William L	814 W. Okmulgee Ave., Muskogee, Okla.	15
5BA	Toups, Roy N	1512 Ursuline St., New Orleans, La	125
5CF	Uhalt, William J	5933 Constance St., New Orleans, La	500
5CA	Wilson, Harry T	898 Saxon Ave., Memphis, Tenn	250
5CN	Worner, Urban D	1052 City Park Ave., New Orleans, La	495

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
5AA	Deeley, Paul M.	5BN	Salzer, Harry S.
5AC	Agricultural and Mechanical	5BQ	Campbell, Gregory D.
	College of Texas.	5BR	Curtis, Earnest M.
5AD	Rorshach, Harold E.	5BS	McLain, Robert M.
5AE	Snarr, Kenneth A.	5BU	Sweetman, Frank M.
5AG	Johannsen, John, jr.	5BV	Clayton, John M.
5AI	Ince, Carl.	5BW	Brown, Max T.
5AJ	Antony, Willie.	5BY	Sams, Ernest E.
5AM	Brownell, Harold S.	5CA	Wilson Hower 17
5AO	Mercier, Walter H.	5CB	Wilson, Harry T.
5AP	Thompson, Vance M.	5CC	Nelson, Paul E.
5AQ	Goldstein, Henry R.	5CD	Seiple, Gus A., jr. Tisdel, William L.
5AR	Beynon, Eugene T.	5CE	Preis, Robert J.
5AS	Goodman, Louis N.	5CF	Uhalt, William J.
5AT	Stone, Frank M.	5CG	Dibble, George B.
$5\mathrm{AU}$	Darwin, Tyler.	5CH	Hecker, Joseph L.
5AV	Macke, William, jr.	5CI	King, William J.
5AW	Stough, Robert A.	5CJ	Sharp, Harry M.
5AZ	James, Russell R.	5CK	Cox, Houston A.
5BA	Toups, Roy N.	5CM	Kirchner, Otto E.
5BC	Reynolds, Gordon P., jr.	5CN	Worner, Urban D.
$_{ m 5BD}$	Asdorin, Levon.	5CG	Bowling, James A.
5BE	Mollenhauer, Arthur E.	5CP	Moore, Frank C.
5BF	Behre, Joseph C.	5CQ	Casey, Robert H.
óΒħ	Nebe, Harold G.	5CŘ	Cochran, George D.
5BI	Harrison, Jackson W.	5CT	Churchill, Charles W.
5BJ	Corlett, Frank M.	5CU	Booth, Daniel M.
5BK	Leroy, Louis.	5ČV	Martin, Roy.
5BL	Marks, George M., jr.	•••	
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AMATEUR RADIO STATIONS-Continued.

SIXTH DISTRICT.

[Headquarters: Customhouse, San Francisco, Cal. The sixth district comprises the States of California, Nevada, Utah, Arizona, and the Territory of Hawaii.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power
			Watts
6LF	Alexander, Lee	182 Flora St., Bell, Cal	
6AAO	Alexander, Willard B	219 W. 24th St., Los Angeles, Cal	44
6PF	Allen, Preston D	1410 West St., Oakland, Cal	55
6SW	Anderson, Elroy E	80 Barson St., Santa Cruz, Cal	25
6VM	Anderson, Herbert E	Lindsay, Cal	22
6AX	Anderson, William A	828 Palos Verdes St., San Pedro, Cal	33
6KY	Andrews, Harold S	2221 W. Jefferson St., Los Angeles, Cal	50
6DM	Archer, Robert P	2912 S. Flower St., Los Angeles, Cal	3
6FA	Arnberger, Frank, jr	3230 Garfield Ave. Alameda Cal	1,00
6UA	Asadoorian, Theodore N.	3230 Garfield Ave., Alameda, Cal	44
6AA	Aster, Alvin K	910 Chestnut St., Alameda, Cal	1,00
6EG	Aten, Arthur B	428 Clark St., Sherman, Cal	25
6IC	Austin, Russell F	210 3d St., Riverside, Cal	25
6QX	Baird, Maxfield A	913 Main St., Carona, Cal	
6VJ	Barbour, Joseph L	217 W. 8th St., Hermosa Beach, Cal	750
6AO	Bargar, Avery E	Lawndale, Cal	1,000
6QL	Barker, Waldo W	331 Lighthouse Ave., Pacific Grove, Cal	440
6PX	Barlow, Roy	4219 Morgan Ava Los Angolos Col	2
6TU	Barnett, Thomas T	4219 Morgan Ave., Los Angeles, Cal	38
6FJ	Barnum, Coit L	3426-A 19th St., San Francisco, Cal 9034 Hillside Ave., Oakland, Cal	1,000
6LB	Barton Larry I	19 Crystal Springs Rd., San Mateo, Cal	
6AAU	Barton, Larry J. Baston, Cyril E.	2965 Wilson St. Fast Can Diego Cal	1,000
6EB	Bazzini, Emil M. H	3865 Wilson St., East San Diego, Cal	2
6AAP		2734 Gough St., San Francisco, Cal	330
6AJ	Beal, Ira A	Campbell, Cal	50
6KZ	Bean, James	755 University Ave., San Jose, Cal	4
6TN	Beaver, Gerald A	1533 Court St., Alameda, Cal	1,000
6NR	Beckman, Philip E	821 14th St., San Francisco, Cal	500
6CU	Belden, Marion	831 4th St., Santa Rosa, Cal	220
SAM	Bell, Albert E	750 Summit Ave., Pasadena, Cal	900
SAAR	Benn, Julius A	237 Devesadero St., San Francisco, Cal	500
SVE	Bennett, Dudley W	Santa Cruz, Col.	100
SLX	Beraldo, Dewey Berlin, Latham	Avalon, Cal	220
SPA	Posley Stephen H	1525 Chestnut St., Alameda, Cal	110
SABM	Besley, Stephen H	171 E. 7th St. South, Salt Lake City, Utah.	500
BEF	Bevitt, Edwin R	3914 3d St., San Diego, Cal	250
SJD	Biddle, Charles J	Berkeley, Cal	250
SAAW	Binney, John	4050 Brighton Ave., Los Angeles, Cal	400
BLA	Blauvelt, Frank E	400 E. Camornia St., Pasadena, Cal	250
BIJ	Blochman, Lawrence G.	3260 1st St., San Diego, Cal.	500
BAH	Boehme, Herbert L	1437 6th St., Santa Monica, Cal.	550
BAL	Botts, James	2644 23d Ave., Oakland, Cal	498
BRA	Brandis, Fred A	214 W. San Carlos St., San Jose, Cal	110
	Brandt, Robert L	322 Grand Blvd., San Mateo, Cal	1,000
BND BDA	Breck, F. Bon	285 Mather St., Oakland, Cal	550
SPZ	Brown, Ralph E	838 E. 22d St., Los Angeles, Cal	275
	Brown, Robert L	634 Franklin St., Napa, Cal	1,000
BAAX BABN	Brummeler, John A	1001 Orange St., Redlands, Cal	220
	Brunner, Albert W	5918 Towne Ave., Los Angeles, Cal	500
SAWE	Buckingham, Eldridge	2760 Scott St., San Francisco, Cal	250
RY RY	Buell, Clarence R	732 56th St., Oakland, Cal	250
SSO	Bullard, Orlan K., jr Bunting, Howard S	1655 10th St., San Diego, Cal.	550
	Dunting, Howard S	109 Forest Ave., Pacific Grove, Cal	1,000
BJ	Bunting, Lawrence	Centerville, Cal	500
BDZ	Caldwell, Duncan K	427 Crane Ave., Turlock, Cal	330
SNX	Calvert, Paul P	124 W. Hazel St., Inglewood, Cal	1,000
SWZ	Capps, Delphin J	710 Peninsula St., Burlingame, Cal	1,000

Call signal.	Owner of station.	Location of station.	Power.
36%		23	Watts.
6AC	Capwell, Cebert E	Monte Cresta Ave. and Kelton Court, Oakland, Cal.	500
6AAZ	Carvill, Glenn A	Lomita, Cal	990
6QJ	Chamberlain, George E	121 N. 6th St., Sawtelle, Cal	1,000
6IE	Chambers, James	427 Bank St., San Francisco, Cal	
6CE	Clark, J. R	2318 Bryant St., San Francisco, Cal	880
6AU	Clark, Paul U	898 S. 8th St., San Jose, Cal	18
6NC	Clayberg, William J	101 Isabel St., San Francisco, Cal	500
6MK	Coates, Walton L	3766 Chamcune Ave., East San Diego, Cal.	50
6AAF	Collins, Wayne A	788 19th St., Oakland, Cal	25
6LC	Comins, Frank L	634 Balboa St., San Francisco, Cal	50
6ABA	Connolly, Norman, jr	3738 Cherokee St., East San Diego, Cal	440
6CW	Cook, George W	208 27th St., Ogden, Utah	250
6OD	Cook, John A	1504 Locust St., Long Beach, Cal	250
6DI	Cookson, Howard A	361 14th Ave., San Francisco, Cal	550
6CA	Corby, Grant W	1129 W. 6th St., Los Angeles, Cal	330
6WC	Cornish, Warren D	107 3d St., Pacific Grove, Cal	1,000
6CL 6WO	Cosby, Mark B	356 Hobart Ave., Los Angeles, Cal	100 500
6WQ	Cowles, John	28 Butler Ave., San Francisco, Cal	
6AAY 6UP	Craig, Carl D Creswell, Frank, jr	142 N. Workman St., Los Angeles, Cal 831 W. 58th Pl., Los Angeles, Cal	1,000
6NJ	Cunningham, Edward J.	Santa Clara Cal	1,000
6GD		Santa Clara, Cal. 4304 19th St., San Francisco, Cal	500
6FD	Day, Elwin C		1:
SAQ	Deardorf, Francis H De La Cruz, George	Los Altos, Cal	i
SUJ	Delius, Herbert A	2057 Alameda Ave., Alameda, Cal	50
6EN	de Neuf Emil A	1538 Russell St., Berkeley, Cal	500
6KA	de Neuf, Emil A Dickey, Herbert A	122 Dracena Ave., Piedmont, Cal	278
6HD	Dickow, Henry W	413 26th Ave., San Francisco, Cal	500
6KL	Diehl, Fred	348 Coleridge St., San Francisco, Cal	100
60K	Dillon, Lyle	317 S. Norton Ave., Los Angeles, Cal	750
6KE	Dogan, Kenneth	1115 Cole St., San Francisco, Cal	500
6WP	Donelson, William E., ir.	1215 West Ave., Eureka, Cal	578
6VN	Dorcy, Ben H., jr	190 Ocean View Ave., Santa Cruz, Cal	250
6ARD	Dorcy, Ben H., jr Dow, Clifford J	Rye, Cal	1,000
6TD	Dowling, Thomas L Downs, Robert F Drath, Walter J	1520 E. 17th St., Oakland, Cal	100
6RG	Downs, Robert F	1062 10th St., San Diego, Cal	500
6PO	Drath, Walter J	682 34th St., Oakland, Cal	250
6AHT	Dulin, Flederick J	169 Ellington Ave., San Francisco, Cal	150
6KD	Dutton, Kingsley	1447 Salem St., Glendale, Cal	550
6WX	Ebert, Howard W	455 Orchard St., San Jose, Cal	13
6EK	Eiferle, Chrissie	3016 Boulevard Ave., Fruitville, Cal	450
6TE	Eisenhuth, Thomas V	2138 McKinley St., Berkeley, Cal	500
6ALC	Eriksen, Elwood C	358 Lisbon St., San Francisco, Cal	250
6DL	Espe, Oliver E	4326 S. Grand Ave., Los Angeles, Cal	500
6ST	Evans, Bryan	123 E. Cantonment St., San Francisco, Cal.	378
6ABO	Evans, Charles C	4835 Idaho St., San Diego, Cal	500
6FI	Eveleth, Harlan A	2805 Russell St., Berkeley, Cal	1,00
6UT	Everard, Charles E	895 E. 56th St., Los Angeles, Cal	44
6UY	Everharty, Laurence Farmer, Gordon Farrell, Raymond	2320 E. 3d St., Los Angeles, Cal	
6GF	Farmer, Gordon	Burbank, Cal	5
6TR	Farrell, Raymond	2326 Pacific Ave., Alameda, Cal	1,000
6IF	Karwell vvn	2230 9th St., Berkeley, Cal	500
6ET	Fenner, Paul R Ferrero, Henry D	1338 Masonic Ave., San Francisco, Cal	50
6CO	Ferrero, Henry D	43 Vallejo St., Napa, Cal	21
6HV	Ferrill, Herbert E	Bostonia, Cal	500
6SQ	Fonseca, Arthur	2610 Valdez St., Oakland, Cal	300
6WF	Ford, Walter B	3653 Arnold St., San Diego, Cal	500
6JF	Forsburg, Jos. A	1734 Sonoma Ave., Berkeley, Cal	50

Call signal.	Owner of station.	Location of station.	Power.
eNO	Francis Francet D	Mountain View Cal	Watts.
6NQ 6FK	Francis, Ernest R Frank, Walter H	Mountain View, Cal	500
6UM	Frank, Walter II	465 18th St., San Diego, Cal Nordhoff, Cal	120
6FX	Freeman, Elmer D Frizzi, William	Larkspur, Cal.	200
6BK	Frost, William H	473 Minor Ave., San Jose, Cal.	20
6AAE	Garcia, David	932 B St., Petaluma, Cal.	500
6UH	Gates, Howard C	Pomona, Cal	1,000
6NG	Gerlach, Leonard J	Point Richmond, Cal	850
6US	Gibson, Walter L	2324 Dennison St., East Oakland, Cal	250
6AAG	Gerlach, Leonard J Gibson, Walter L Gilbert, Phillip H	387 W. 8th St., Pomona, Cal	1,000
6ABB	Gilbert, Samuel A	Altadena, Cal	360
6QK	Gill, Fred M	2715 4th St., Ocean Park, Cal	990
6AAH	Gilstrap, L. Frederick	517 N. Curtis Ave., Alhambra, Cal	500
6BM	Godwin, Merle H	19 Grigsby Court, Napa, Cal	250
6UZ	Gosmann, Jack L	2389 W. 31st St., Los Angeles, Cal	250
6GO	Goss, William M	516 Bath St., Santa Barbara, Cal	500
6VC	Gottwald, Eugene A	404 S St., Eureka, Cal	250
6LP	Gray, Clifford L	Stevens Creek Rd., San Jose, Cal	180
6AAK 6GC	Green, Carl V., jr Greene, Harry A	317 E. 49th St., Los Angeles, Cal	550 330
6AR	Greenquist, Elmer A	313 Lighthouse Ave., Monterey, Cal 516 W. San Carlos St., San Jose, Cal	250
6AAI	Gregory Merle M	1011 Orchard St., Santa Rosa, Cal	40
6VF	Gregory, Merle M Griffin, Earl E	Pomona, Cal	18
6LL	Griffith, William M	737 Shrader St., San Francisco, Cal	500
6DH	Grimes, W. Frank	103 N. Pasadena Ave., Pasadena, Cal	1,000
6TL	Grimes, W. Frank Grow, Frank	232 Lake Shore Ter., Los Angeles, Cal	600
6DP	Grundell, Herbert	285 11th St., San Pedro, Cal	1,000
6DN	Guidotti, William F	745 W. San Fernando St., San Jose, Cal	350
6RI	Hanchett, Robert J Hankins, Marvin J	Nestor Cal	100
6KV_	Hankins, Marvin J	448 6th St., San Pedro, Cal	250
6AHR	Hanson, Marion G	1107 72d Ave., Oakland, Cal	500
6TZ	Harmon, Orville A	2742 35th Ave., Oakland, Cal	500
6AJA	Harris, Howard D	Ogden High School, Ogden, Utah	550
6HG	Hart, Gardner L	422 22d St., San Diego, Cal.	500
6CG 6IH	Harty, Courtenay E	5167 S. Wilton Pl., Los Angeles, Cal 51 Pryce St., Santa Cruz, Cal	220 250
6UK	Hazleton, Ralph L Heald's Business College	San Francisco, Cal	500
6AAC	Heaney, Clarence M	374 22d Ave., San Francisco, Cal.	500
6DB	Heitshusen, Dick	115 Hermina St., Anaheim, Cal	500
6ABC	Hellikson, Vivian L	1230 W. 49th St., Los Angeles, Cal	500
6AAB	Hemenway Clyde C.	1407 Vermont St., San Francisco, Cal	500
6CN	Hendrix, Charles F	2214 E. Damon St., Los Angeles, Cal	500
6HN	Hendrix, Charles F Henrich, Richard W	1 Park Pl., Point Richmond, Cal	100
6VQ	Herup, Vilhelm C	72 Lundy Lane, San Francisco, Cal	100
6UL	Herzog, Aurelius	1468 La Playa St., San Francisco, Cal	125
6ABD	Hess, Howard P	302 N. Mentor Ave., Pasadena, Cal	550
6DC	Hibbard, Charles H., jr	156 Bellefontaine St., Pasadena, Cal	500
6CC	Hilleary, Frank J	2600 E. 2d St., Los Angeles, Cal	400
6HH 6EJ	Hollingsworth, D. R	808 Humboldt St., Santa Rosa, Cal 1544 Webster St., Oakland, Cal	250 125
6ABE	Houtz, Eugene R Hovgaard, Irvin C	18 W. Cedar St., Eureka, Cal.	45
6SI	Hoyt, Leander L	248 Main St., Hayward, Cal.	500
6LH	Hunt, Lloyd F.		495
6IR	Irey, Earl R.	Lenox, Cal	500
6LI	Isaacs, Louis R	1200 Regent St., Alameda, Cal.	1,000
6JK	Isaacs, Louis R Jennings, John W	3427 30th St., San Diego, Cal	100
6BO	Johnson, Albert N	109 Morel St., Los Angeles, Cal	250
6TP	Johnson, Harold M	15 King St., San Jose, Cal	16
6MY	Johnston, Robert	734 K St., Eureka, Cal.	500
6VL	Kaiser, Erlin	1665 9th St., San Diego, Cal	45

Call signal.	Owner of station.	Location of station.	Power
			Watts
6OM	Kaufmann, Irwin L	56 20th Ave., San Francisco, Cal	50
6UF	Kemp, Thomas J	950 Atlantic Ave., Long Beach, Cal	50
6JA	Knight, James B	125 Stanislaus Ave., Modesto, Cal	99
6UE	Kramer Augustus A	1605 6th St., Coronado, Cal	50
6HK	Kramer, Augustus A Krauter, Howard R	850 W. 43d Pl., Los Angeles, Cal	99
	Krauter, Howard R	December D. Con Took Cal	
6JC	Kulish, John J., jr	Branham Rd., San Jose, Cal	2
6TM	Lee, Howard R	1580 Grove St., San Francisco, Cal	50
6VO	Lee, John A	134 N. Johnston St., Los Angeles, Cal	1,00
6IZ	Leeper, Ernest W	648 4th St., San Bernardino, Cal	1,00
6EL	Le Fevre, Eugene	243 Bonview Ave., San Francisco, Cal	33
6WL	Leland, Wallace H	912 Indian Rock Ave., Berkeley, Cal	1.00
6EC	Leland, Wallace H Lewis, Harrison E	3299 Buggs Ave., Alameda, Cal	6
6LE	Lewis, Tony D	1054 Cotton St., Oakland, Cal	10
		416 Winong Ave Posedone Cal	25
6HL	Linhoff, Harold R	416 Winona Ave., Pasadena, Cal	
6AAJ	Linville, Charles R	307 N. Curtis Ave., Alhambra, Cal	5
6JN	Livesay, J. Russell	Los Altos, Cal	1
6MH	Logan, Hugh H	1519 Grammercy Pl., Los Angeles, Cal	10
300	Long Beach Polytechnic		
700	School. See Polytech-		
District Control	nic High School.		
6VX	Loos, William V	512-A E. 11th St., Los Angeles, Cal	22
6LO		3839 7th St., San Diego, Cal	2
	Lory, C. S.		
6VD	Loudon, Donald F	3904 Ibis Court, San Diego, Cal	10
6CY	Lundy, Elmer C Lyon, John D	592 N. 17th St., San Jose, Cal	15
BAAL	Lyon, John D	1141 Mendocino St., Altadena, Cal	50
6MD	MacFarlane, Thomas R	954 S. Kingsley Drive, Los Angeles, Cal	44
6GM	Mackin, George R	88 Peralta Ave., San Francisco, Cal	55
6MV	MacMullen, Gerald	382 Glorietta Blvd., Coronado, Cal	25
6MN	Maher, Edward T	3409 Grove St., Oakland, Cal	25
6AAD	Mahn, Erich G	29 Saturn St., San Francisco, Cal	3
	Mann, Frank W		10
6WT	Maili, Frank W	Saratoga, Cal	
6OX	Martin, Andrew W., jr	894 Waller St., San Francisco, Cal	50
6KS	Martin, Neal D	2018 Delaware St., Berkeley, Cal	50
6DY	Mattox, Harry D	260 W. 11th St., Pomona, Cal	55
6UW	Maynes Walter W	1818 Francisco St., Berkeley, Cal 2703 Forest Ave., Berkeley, Cal	49
6MJ	McConnell, Emmett W	2703 Forest Ave., Berkeley, Cal	33
6IX	McCreery, Maurice	700 W. 32d St., Los Angeles, Cal	50
6PJ	McCreery, Maurice McDonald, Byron C	85 S. El Molino St., Pasadena, Cal	1,00
6TO	McFern, Arthur L	1652 Berendo St., Los Angeles, Cal	50
		1247 47th Ave., San Francisco, Cal	50
6MC	McGown, Dudley B	240 Pirol Ct. Los Angolos Col	70
6HJ	McIntosh, Harold S	249 Bixel St., Los Angeles, Cal	
6ABG	McLaren, Alfred	534 W. 49th St., Los Angeles, Cal	40
6QY	Miley, Jerome	585 Bellefontaine Ave., Pasadena, Cal	30
6RJ	Miller, Roy A	R. F. D., Ione, Cal	55
6KT	Miller, Walter G Mills, Eldon C	18 Hester Ave., San Jose, Cal	1
6KJ	Mills, Eldon C	425 Orchard St., San Jose, Cal]
6BU	Mills, Harry D	245 Lime St., Riverside, Cal	25
6RC	Moelris, Russell	63 N. State St., Murray, Utah	25
6BI		100 11th St Padlande Cal	50
	Moore, Ezra	108 11th St., Redlands, Cal	18
BABF	Moore, Walter	1965 S. Los Angeles St., Los Angeles, Cal.	1 1 1 1 2 2
6SS	Morrow, James W	389 63d St., Oakland, Cal	1,00
6WM	Morse, Willard A	2409 Valdez St., Oakland, Cal	50
6VY	Morton, J. Walter	610 Bellefontaine Ave., Pasadena, Cal	22
6MT	Morton, J. Walter Mount Tamalpais Mili-	San Rafael, Cal	10
TOTAL L	tary Academy.		
6DK	Mundt, Carlos S	2418 Eagle Ave., Alameda, Cal	25
	Nolson Martin A	1075 Alverado St., San Leandro, Cal	1,00
6QG	Nelson, Martin A		22
6PN	Nesbit, Paul T	R. F. D. No. 1, Acampo, Cal	
6AHN	Newnan, Harold L	2242 San Jose Ave., Alameda, Cal	50
6NF	Newton, Francis L	334 Pala Ave., Piedmont, Cal	13

Amateur Radio Stations—Sixth District—Alphabetically by Owners of Stations—Continued.

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Call signal.	Owner of station.	Location of station.	Power.
4770	N . T C		Watts.
6HQ	Newton, Henry G	Coronado, Cal	80
6WK	Nickels, Lee	985 8th St., Oakland, Cal	500
6OR	Nielsen, Fred J Nielson, Anders	136 Caine Ave., San Francisco, Cal	500 200
6NA 6NI	Nilli, Emil	829 Athens Ave., Oakland, Cal	60
6RN	Norton, Russell	825 1st St., Napa, Cal.	30
6PT	Nulsen, William B	545 San Benito St., Los Angeles, Cal	500
6UC	Nusser, George F	309 N. Union Ave., Los Angeles, Cal	350
6BC	Oldham, William G., jr	720 Healdsburg Ave., Santa Rosa, Cal	500
6LJ	Olmstead, William H	1433 J St., Eureka, Cal	500
6RO	Ormsby, Russell	1624 Chapin St., Alameda, Cal	100
60E	Ostronik, Rudolph	4071 Budlong Ave., Los Angeles, Cal	350
6PE	Ostrowsky, Arthur P	408 E. 61st St., Los Angeles, Cal	990
6LV	Passage, Raye L	1966 Bonita Ave., Los Angeles, Cal	1,000
6VG	Patton, Claude W	195 Hill Ave., Pasadena, Cal	1,000
6ABH	Peacock, Vernon L Peck, W. Frank	16 S. Curtis Ave., Alhambra, Cal	500
6AV	Peck, W. Frank	569 Orange St., Riverside, Cal	500
6OL	Petersen, Odin T	490 48th St., Los Angeles, Cal	500
6LW 6KH	Phelps, Allen G Philippi, Charles	521 17th St., Santa Ana, Cal	770 550
6CP	Pickard, Clifford L	631 Huber Ave., Stege, Cal	250
6IV	Pierson, Walter	Walnut Creek, Cal	250
6UO	Polkinghorn, Frank A	180 W. Date St., Riverside, Cal	150
6LN	Polytechnic High School	Long Beach, Cal.	1,000
6GP	Post, George W	7151 Lyon St., San Francisco, Cal	100
6CR	Potter, Lee Roy	Maple and Spadra Sts., Fullerton, Cal	990
6BF	Powell, Meade W	Warren, Ariz	250
6VI	Pressell, Willis R	City Hall, Reno, Nev	500
6QO	Preston, Harold	Hayward, Cal	250
6RV	Querolo, Louis	892 Isabella St., Oakland, Cal	250
6UB	Ray, George	318 7th St., San Pedro, Cal	880
6ABI	Ray, William	318 7th St., San Pedro, Cal	750
6UV 6UR	Reed, Carroll F	683 7th Ave., San Francisco, Cal	495 250
6VH	Richards, Hugh F	Hughson, Cal	330
6ABJ	Root, John Ross, Earl F	711 S. Grand Ave., Pasadena, Cal	50
6GI	Rothe, C. Ernest	86 Viola Ave., San Jose, Cal	440
6HR	Royden, Herbert N., jr	311 Ellsworth Ave., San Mateo, Cal	1,000
6FT	Rugh, Charles	Los Gatos, Cal	550
6FH	Rutzen, Frank E	175-B Fair Oaks St., San Francisco, Cal	100
6AAV	Ryberg, Walter G Sargent, Edward M	116 Virginia Ave., San Francisco, Cal	500
6SC	Sargent, Edward M	2235 Lake St., San Francisco, Cal	495
6ES	Schaefer, Carl	3118 Stillson Ave., Sacramento, Cal	250
60W	Scheidemantel, Oscar A.	5408 Alvise St., Los Angeles, Cal	550
6VT	Schleicher, Lorenz D	2728 E. 2d St., Los Angeles, Cal	500
6TS 6WS	Schneider, Antone	424 20th Ave., San Francisco, Cal 2716 E. 22d St., Oakland, Cal	330 850
6QZ	Schneider, William P Schwartz, Sylvain A	1726 Sutter St., San Francisco, Cal	1,000
6EA	Seefred, Howard C. and	343 S. Fremont Ave., Los Angeles, Cal.	250
	Lyndon F.		
6TF	Seely, Frank	2615 Etna St., Berkeley, Cal	500
6CT	Seidel, William E	2717 Brighton Ave., Los Angeles, Cal	500
6NT	Selby, Charles J	3316 Market St., Oakland, Cal	550
6UU	Shaffner, Lucius L	1320 Illinois St., Los Angeles, Cal	500
6BP	Shannon, Leslie	334 W. Murray St., Eureka, Cal	90
6UN	Shaw, William A	924 26th St., San Diego, Cal	550
6SH	Shippam, Cecil H	3049 I St., San Diego, Cal	550
6FS	Short, Frank A	846 Walnut St., Riverside, Cal	270
6KO 6JS	Short, Ralph R	160 Dearborn St., Pasadena, Cal	1,000
CI WO	Diversificity Definition .	1 002 W. 024 Dt., 100 Allgeles, Util	. 90

Call signal.	Owner of station.	Location of station.	l'ower.
		Docation of Station.	
6VR	Sisson, Waldo L	229 S. Cummings St., Los Angeles, Cal	Watts. 550
6SK	Skaale, Arthur J	2937 Martinez Ave., Berkeley, Cal	250
6LS	Smelser, Laurel J	318 2d St., Napa, Cal.	500
6FN	Smith, Harry T	1030 59th St., Oakland, Cal	1,000
6TV	Soprano, Anthony	245 Clement St., San Francisco, Cal	250
6AS	Soules, Érnest H	75 Bush St., San Jose, Cal	27
6TG	Speir, Godfrey B	2731 Dwight Way, Berkeley, Cal	500
6OJ	Spencer, Oscar J	35 Douglass St., San Francisco, Cal 315 W. 51st Ave., Los Angeles, Cal	90
6RS	Spring, Fred R	315 W. 51st Ave., Los Angeles, Cal	330
6ABK	Squires, Harold D	306 S. Pierce Ave., Whittier, Cal	200
6TY	Standiford, Vaughn II	382 Central Ave., Pacific Grove, Cal	550
6JR	Stauffer, John	601 Broderick St., San Francisco, Cal	500
6ABL	Stebbins, Charles L	222 Short St., Long Beach, Cal	500
6PW	Stone, Philip B	Murray, Utah	100
6CJ	Stowe, Theodore E	41st Ave., Capitola, Cal.	60
6AB	Street, George	1208 Myrtle St., Oakland, Cal	500
6SZ	Strong, Stuart E	268 Jayne St., Oakland, Cal	1,000
6WG 6FO	Strong, William A Stubbe, Frank A	721 Petaluma Ave., San Rafael, Cal	1,000
6VB	Sundquist, Fred	2629 Mission St., San Francisco, Cal	125
6SU	Sutherland, Clarence	2153 Albee St., Eureka, Cal	990
6AAN	Sykes, Joseph	453 S. Hope St., Los Angeles, Cal	110
6AAT	Szukalski, Joseph P	5610 Mission St., San Francisco, Cal	500
6BW	Taylor, Edwin K	3766 Chamcune Ave., San Diego, Cal	550
6EH	Taylor, Frank G	512 Oak St., San Francisco, Cal	100
6NH	Taylor, Frank G Terrell, Edwin	271 8th St., San Pedro, Cal	110
6HI	Tessien, Henry A	2929 Octavia St., Oakland, Cal	250
6TX	Thacker, Roy M	931 Concord St., Los Angeles, Cal	1,000
6BY	Thacker, Roy M Thorson, Robert W	3616 Felton Ave., Richmond, Cal	880
6JT	Tibbitts, Jonathan C	1246 St. Charles St., Alameda, Cal	250
6KG	Tripp, Dwight K	933 Grammercy Drive, Los Angeles, Cal	550
6CZ	Tubbs, Ernest A	103 Tribune St., Redlands, Cal 840 W. 53d St., Los Angeles, Cal	100
6WE	Tulp, Ralph	840 W. 53d St., Los Angeles, Cal	100
6ABR	Turner, Herbert C Tyler, Otto B	1703 Berendo St., Los Angeles, Cal 352 Illinois St., Pomona, Cal	330 250
6OT 6DT	Underwood, Ernest G	903 E. Commercial St., Inglewood, Cal	250
6GL	Van Auken, George L	San Jose, Cal	200
6ML	Van Manning, Harold	34 Hunolt St., Santa Cruz, Cal	100
6DF	Vogeley, Herbert H	341 Chestnut Ave., Long Beach, Cal	225
6AT	Volkmar, George C. T	203 Bellefontaine St., Pasadena, Cal	250
6VU	Vonderheide, Harold H.	711 Carson St. Carson City, Nev	180
6BA	Vonderheide, Harold H. Wadsworth, Claude E	168 Matheson St., Healdsburg, Cal	250
600	Walden, Myran	1050 48th St., Oakland, Cal	600
60 C	Wallace, Donald C	1431 Linden Ave., Long Beach, Cal	440
6IG	Wallace, Edward A Wallace, Forrest P	138 Water St., Santa Cruz, Cal	1,000
6VV	Wallace, Forrest P	120 S. Monterey St., Alhambra, Cal	550
6TJ	Warner, Stafford W	1829 West St., Oakland, Col.	500
6QW	Waters, John E	2316 Bowditch St., Berkeley, Cal	1,000
6CS	Webber, Franklin C Weddell, Clarence C	236 Walnut St., San Jose, Cal	750 100
6WU 6AN	Weishart Ren	136 S. Lucas St. Los Angeles Cal	250
6VW	Weisbart, Ben	2217 Shattuck St., Berkeley Cal	750
6GW	Werner, George W., jr	2217 Shattuck St., Berkeley, Cal	250
6UX	Whidden, Ira P	1246 Liberty St., Santa Clara, Cal	150
6VA	White, G. Richard	435 Oakland Ave., Pasadena, Cal	250
6DU	Whitworth, George K	265 Mountain Trail, Sierra Madre, Cal	250
6PY	Wight, Ralph W	201 S. Grevilla Ave., Inglewood, Cal	18
6RL	Wiley, Ralph W	1250 26th Ave., San Francisco, Cal	500
6AAM	Willey, Oscar F	292 King St., Santa Cruz, Cal	500
6JL	Williams, John	1202 8th St., Oakland, Cal	270

Call signal.	Owner of station.	Location of station.	Power.
6RZ	Williams, Roy D	554 Pine Ave., Long Beach, Cal	Watts.
6NV	Williams, Theodore T	295 California Ter., Pasadena, Cal	100
6ÜĠ	Williams, Tom A	328 N. Mesa St., San Pedro, Cal	
6BH	Williamson, Harry	10 S. Church St., Redlands, Cal.	15
$60\overline{G}$	Willis, Fred S	2140 California St., Eureka, Cal.	70
6QB	Wilmot, Allen G	2114 3d Ave., Los Angeles, Cal	1,000
6NP	Wilson, J. Vernon	Encanto, Cal	450
6VZ	Winser, Lindley	200 22d St., Bakersfield, Cal	440
6IT	Winship, Leslie W	4820 Jackdaw St., San Diego, Cal	550
6FW	Wisner, Fred L	1346 30th St., San Diego, Čal	495
6SV	Wright, Harlow	Orange Cove, Cal	1,000
6WY	Young, William H	1937 9th Ave., Oakland, Cal	500
6MQ	Zangraft, Thomas J	479 Cypress St., Pasadena, Cal	990

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
6AA	Aster, Alvin K.	6ABO	Evans, Charles C.
6AAB	Hemenway, Clyde C.	6ABR	Turner, Herbert C.
6AAC	Heaney, Clarence M.	6AC	Capwell, Cebert E.
6AAD	Mahn, Erich G.	6AH	Botts, James.
6AAE	Garcia, David.	6AHN	Newman, Harold L.
6AAF	Collins, Wayne A.	6AHR	Hanson, Marion G.
6AAG	Gilbert, Phillip H.	6AHT	Dunn, Frederick J.
6AAH	Gilstrap, L. Frederick.	6AJ	Bean, James.
6AAI	Gregory, Merle M.	6AJA	Harris, Howard D.
6AAJ	Linville, Charles R.	6AL	Brandis, Fred A.
6AAK	Green, Ćarl V., jr.	6ALC	Eriksen, Elwood C.
6AAL	Lyon, John D.	6AM	Benn, Julius A.
6AAM	Willey, Oscar F.	6AN	Weisbart, Ben.
6AAN	Sykes, Joseph.	6AO	Bargar, Avery E.
6AAO	Alexander, Willard B.	6AQ	De La Cruz, George.
6AAP	Beal, Ira A.	6AR	Greenquist, Elmer A.
6AAR	Bennett, Dudley W.	6ARD	Dow, Clifford J.
6AAT	Szukalski, Joseph P.	6AS	Soules, Ernest H.
6AAU	Baston, Cyril E.	6AT	Volkmar, George C. T.
6AAV	Ryberg, Walter G.	6AU	Clark, Paul U.
6AAW	Blauvelt, Frank E.	6AV	Peck, W. Frank.
6AAX	Brummeler, John A.	6AWE	Buckingham, Eldridge.
6AAY	Craig, Carl D.	6XA	Anderson, William A.
6AAZ	Carvill, Glenn A.	Į.	·
6AB	Street, George.	6BA	Wadsworth, Claude E.
6ABA	Connolly, Norman, jr.	6BC	Oldham, William G., jr.
6ABB	Gilbert, Samuel A.	6BF	Powell, Meade W.
6ABC	Hellikson, Vivian L.	6BH	Williamson, Harry.
6ABD	Hess, Howard P.	6BI	Moore, Ezra.
6ABE	Hovgaard, Irvin C.	6BJ	Bunting, Lawrence.
6ABF	Moore, Walter.	6BK	Frost, William H.
6ABG	McLaren, Alfred.	6BM	Godwin, Merle H.
6ABH	Peacock, Vernon L.	6 <u>B</u> O	Johnson, Albert N.
6ABI	Ray, William.	6BP	Shannon, Leslie.
6ABJ .	Ross, Earl F.	6BU	Mills, Harry D.
6ABK	Squires, Harold D.	6BW	Taylor, Edwin K.
6ABL	Stebbins, Charles L.	6BY	Thorson, Robert W.
6ABM	Bevitt, Edwin R.		
6ABN	Brunner, Albert W.	6CA	Corby, Grant W.

Amateur Radio Stations—Sixth District—Alphabetically by Call Signals—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
6CC	Hilleary, Frank J.	6GD	Day, Elwin C.
6CE	Clark, J. R.	6GF	Farmer, Gordon.
6CG	Harty, Courtenay E.	6GI	Rothe, C. Ernest.
6CJ	Stowe, Theodore E.	6GL	Van Auken, George L.
6CL	Cosby, Mark B.	6GM	Mackin, George R.
6CN	Hendrix, Charles F.	6GO	Goss, William M.
6CO	Ferrero, Henry D.	6GP	Post, George W.
6CP	Pickard, Clifford L.	6GW	Werner, George W., jr.
6CR	Potter, Lee Rov.		, , , , , , , , , , , , , , , , , , , ,
6CS	Webber, Franklin C.	6HD	Dickow, Henry W.
6CT	Seidel, William E.	6HG	Hart, Gardner L.
6CU	Bell, Albert E.	6HH	Hollingsworth, D. R.
6CW	Cook, George W.	6HI	Tessien, Henry A.
6CY	Lundy, Elmer C.	6HJ	McIntosh, Harold S.
6CZ	Tubbs, Ernest A.	6HK	Krauter, Howard R.
		6HL	Linhoff, Harold R.
6DA	Brown, Ralph E.	6HN	Henrich, Richard W.
6DB	Heitshusen, Dick.	6HQ	Newton, Henry G.
6DC	Hibbard, Charles H., jr.	6HR	Royden, Herbert N., jr.
6DF	Vogeley, Herbert H. Grimes, W. Frank.	6HV	Ferrill, Herbert E.
6DH	Grimes, W. Frank.	aT.C	A 42. TO .11.TO
6DI	Cookson, Howard A.	6IC	Austin, Russell F.
6DK 6DL	Mundt, Carlos S.	6IE 6IF	Chambers, James.
6DL 6DM	Espe, Oliver E.	6IG	Farwell, Ivyn.
6DM	Archer, Robert P.	6IH	Wallace, Edward A.
6DP	Guidotti, William F. Grundell, Herbert.	6IJ	Hazleton, Ralph L. Boehme, Herbert L.
6DT	Underwood, Ernest G.	6IR	Irey, Earl R.
6DU	Whitworth, George K.	6IT	Winship, Leslie W.
6DY	Mattox, Harry D.	6IV	Winship, Leslie W. Pierson, Walter.
$\mathbf{6DZ}$	Caldwell, Duncan K.	6IX	McCreery, Maurice.
	,	6IZ	Leeper, Ernest.
6EA	Seefred, Howard C. and Lyn-	ł	• '
	don F.	6JA	Knight, James B.
6EB	Bazzini, Emil M. H.	6JC	Kulish, John J., jr.
6EC	Lewis, Harrison E.	6JD	Binney, John.
6EF	Biddle, Charles J.	6JF	Forsburg, Joe A.
6EG	Aten, Arthur B.	6JK	Jennings, John W.
6EH	Taylor, Frank G.	6JL	Williams, John.
6EJ 6EK	Houtz, Eugene R.	6JN 6JR	Livesay, J. Russell.
6EL	Eiferle, Chrissie.	6JS	Stauffer, John. Silvershield, Bernhard J.
6EN	LeFevre, Eugene. deNeuf, Emil A.	6JT	Tibbitts, Jonathan C.
6ES	Schaefer Carl	00 1	l libbitus, sonaulan o.
6ET	Schaefer, Carl. Fenner, Paul R.	6KA	Dickey, Herbert A.
-	1	6KD	Dutton, Kingsley.
6FA	Arnberger, Frank, ir.	6KE	Dogan, Kenneth.
6FD	Arnberger, Frank, jr. Deardorf, Francis H.	6KG	Tripp, Dwight K.
6FH	Rutzen, Frank E.	6KH	Philippi, Charles.
6FI	Eveleth, Harlan A.	6KJ	Mills, Eldon C.
6FJ_	Barnum, Coit L.	6KL	Diehl, Fred.
6FK	Frank, Walter H.	6KO	Short, Ralph R.
6FN	Smith, Harry T.	6KS	Martin, Neal D. Miller, Walter G.
6FO	Stubbe, Frank A.	6KT	Miller, Walter G.
6FS	Short, Frank A.	6KV	Hankins, Marvin J.
6FT	Ruch, Charles.	6KY	Andrews, Harold S.
6FW	Wisner, Fred L.	6KZ	Beaver, Gerald A.
6FX 6FY	Frizzi, William. Buell, Clarence R.	6LA	Blochman, Lawrence G.
OT. T	Ducii, Clarence IV.	6LB	Barton, Larry J.
6GC	Greene, Harry A.	6LC	Comins, Frank L.
900	GIOCHE, HAILY A.	0110	· Comins, Flank D.

Amateur Radio Stations—Sixth District—Alphabetically by Call Signals—Continued.

	Conu	nuea.	
Call signal.	Owner of station.	Call signal.	Owner of station.
6LE	Lewis, Tony D.	6PO	Drath, Walter J.
6LF	Alexander, Lee.	6PT	Nulsen, William B.
6LH	Hunt, Lloyd F.	6PW	Stone, Philip B.
6LI	Isaacs, Louis R.	6PX	Barlow, Roy.
6LJ	Olmstead, William H.	6PY	Wight, Ralph W.
6LL	Griffith, William M.	6PZ	Brown, Robert L.
6LN	Polytechnic High School.	02.2	210 11 11 12 12 12 12 12 12 12 12 12 12 12
6LO	Lory, C. S.	6QB	Wilmot, Allen G.
6LP	Gray, Clifford L.	6QG	Nelson, Martin A.
6LS	Smelser, Laurel J.	6QJ	Chamberlain, George E.
6LV	Passage, Raye L.	6QK	Gill, Fred M.
6LW	Phelps, Allen G.	6QL	Barker, Waldo W.
6LX	Berlin, Latham.	6QO	Preston, Harold.
		6QW	Waters, John E.
6MC	McGown, Dudley B.	6QX	Baird, Maxfield A.
6MD	Macfarlane, Thomas R.	6QY	Miley, Jerome.
6MH	Logan, Hugh H.	6QZ	Schwartz, Sylvain A.
6MJ	McConnell, Emmett W.		
6MK	Coates, Walton L.	6RA	Brandt, Robert L.
6ML	Van Manning, Harold.	6RC	Moelris, Russell.
6MN	Maher, Edward T.	6RG	Downs, Robert F.
6MQ	Zangraft, Thomas J.	6RI	Hanchett, Robert J.
6MT	Mount Tamalpais Military	6RJ	Miller, Roy A.
6MV	Academy. MacMullen, Gerald,	6RL 6RN	Wiley, Ralph W.
6MY	Johnston, Robert.	6RO	Norton, Russell. Ormsby, Russell.
OMI	Johnson, Twoert.	6RS	Spring Fred R
6NA	Nielson, Anders.	6RV	Spring, Fred R. Querolo, Louis.
6NC	Clayberg, William J.	6RY	Bullard, Orlan K, jr.
6ND	Breck, F. Bon.	6RZ	Williams, Roy D.
6NF	Newton, Francis L.		, _ , _ , _ ,
6NG	Gerlach, Leonard J.	6SC	Sargent, Edward M.
6NH	Terrell, Edwin.	6SH	Shippam, Cecil H.
6NI	Nilli, Emil.	6SI	Hoyt, Leander L.
6NJ	Cunnigham, Edward J.	6SK	Skaale, Arthur J.
6NP	Wilson, J. Vernon.	680	Bunting, Howard S.
6NQ	Francis, Ernest R.	6SQ	Fonseca, Arthur.
6NR	Belden, Marion.	6SS	Morrow, James W.
6NT	Selby, Charles J.	6ST	Evans, Bryan.
6NV	Williams, Theodore T.	6SU	Sutherland, Clarence.
6NX	Calvert, Paul P.	6SV	Wright, Harlow.
6OC	Wallace Donald C	6SW 6SZ	Anderson, Elroy E.
60D	Wallace, Donald C. Cook, John A.	052	Strong, Stuart E.
6OE	Ostronik, Rudolph.	6TD	Dowling, Thomas L.
60G	Willis, Fred S.	6TE	Eisenhuth, Thomas V.
6OJ	Spencer, Oscar J.	6TF	Seely, Frank.
60K	Dillon, Lyle.	6TG	Speir, Godfrey B.
6OL	Petersen, Odin T.	6TJ	Warner, Stafford W.
6OM	Kaufmann, Irwin L.	6TL	Grow, Frank.
600	Walden, Myran.	6TM	Lee, Howard R.
6OR	Nielsen, Fred J	6TN	Beckman, Philip E.
6OT	Tyler, Otto B.	6TO	McFern, Arthur L.
6OW	Scheidemantel, Oscar A.	6TP	Johnson, Harold M.
60X	Martin, Andrew W., jr.	6TR	Farrell, Raymond.
		6TS	Schneider, Anton.
6PA	Besley, Stephen H.	6TU	Barnett, Thomas T.
6PE	Ostrowsky, Arthur P.	6TV	Soprano, Anthony.
6PF	Allen, Preston D.	6TX	Thacker, Roy M.
6PJ	McDonald, Byron C.	6TY	Standiford, Vaughn H.
6PN	Nesbit, Paul T.	6TZ	Harmon, Orville A.

AMATEUR RADIO STATIONS—SIXTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station,	Call signal.	Owner of station.
6UA	Asadoorian, Theodore N.	6VI	Pressell, Willis R.
6UB	Ray, George.	6VJ	Barbour, Joseph L.
6UC	Nusser, George F.	6VL	Kaiser, Erlin.
6UE	Kramer, Augustus A.	6VM	Anderson, Herbert E.
6UF	Kemp, Thomas J.	6VN	Dorcy, Ben H., ir.
6UG	Williams, Tom A.	6VO	Lee, John A.
6UH	Gates, Howard C.	l 6VQ	Herup, Vilhelm C.
6UJ	Delius, Herbert A	6VR	Sisson, Waldo L.
6UK	Heald's Business College.	6VT	Schleicher, Lorenz D.
6UL	Herzog, Aurelius.	6VU	Vonderheide, Harold H.
6UM	Freeman, Elmer D.	6VV	Wallace, Forrest P.
6UN	Shaw, William A	6VW	Weitfle, Roy.
6UO	Polkinghorn, Frank A.	6VX	Loos, William V.
6UP	Creswell, Frank, jr.	6VY	Morton, J. Walter.
6UR	Richards, Hugh F.	6VZ	Winser, Lindley.
6US	Gibson, Walter L.	 	•
6UT	Everard, Charles E.	6WC	Cornish, Warren D.
6UU	Shaffner, Lucius L.	6WE	Tulp, Ralph.
6UV	Reed, Carroll F.	6WF	Ford, Walter B.
6UW ·	Maynes, Walter W.	6WG	Strong, William A.
6UX	Whidden, Ira P.	6W K	Nickels, Lee.
6UY	Everharty, Laurence.	6WL	Leland, Wallace H.
6UZ	Gosmann, Jack L.	6WM	Morse, Willard A.
		6WP	Donelson, William E., jr.
6VA	White, G. Richard.	6WQ	Cowles, John.
6VB	Sundquist, Fred.	6WS	Schneider, William P.
6VC	Gottwald, Eugene A.	6WT	Mann, Frank W.
6VD	Loudon, Donald F.	6WU	Weddell, Clarence C.
6VE	Beraldo, Dewey.	6WX	Ebert, Howard W.
6VF	Griffin, Earl E.	6WY	Young, William H.
6VG	Patton, Claud W.	6WZ	Capps, Delphin J.
6VH	Root, John.		

SEVENTH DISTRICT.

[Headquarters: Federal Building, Seattle, Wash. The seventh district comprises the States of Cregon, Washington, Idaho, Montana, Wyoming, and the Territory of Alaska.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
777 A	A.J E.J	1101 Couth F C4 To come Work	Watts.
7EA	Adams, Edison	1131 South E St., Tacoma, Wash	
7AB	Anderson, Alfred S	1253 Grand Ave., Astoria, Oreg	100
7GB	Andrews, Hiram J	223 Pontius Ave., Seattle, Wash	50
7HA	Andrews, Horton R	2105 45th St. SW., Seattle, Wash	250
7AH	Arnett, Harry	4111 Interlake Ave., Seattle, Wash	50
7PA	Aubel, Percy	169 19th Ave., Seattle, Wash	250
7AL	Austin, Lawrence	1211 Wall St., Everett, Wash	50
7BR	Bach, Roy O	4113 7th Ave. S., Seattle, Wash	400
7BJ	Baillargeon, George J	St. Martin's College, Lacey, Wash	25
7FD	Bancroft, Harvey	3024 Kromer Ave., Everett, Wash	440
7JA	Barnhisel, Howard	505 North I St., Tacoma, Wash	500
7CR	Barns, Charles	322 E. 4th St., Albany, Oreg	200
7BF	Bay, Frank W	1513 Adams Ave., La Grande, Oreg	
7CB	Bennett, Cecil H	Rainier, Oreg	500
7AS	Bird, Lester F	909 Blewett St., Seattle, Wash	
7DJ	Blagen, Henry W	914 Maple St., Hoquiam, Wash	ט

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Call signal.	Owner of station.	Location of station.	Power.
			Watts.
7SB	Blank, Sydney	581 Commercial St., Astoria, Oreg	50
7PC	Boardwell, Perry L	Camas, Wash	5
7DB	Bolstad, Archie L	1832 4th Ave. W., Seattle, Wash	1
7FB	Boswell, George	3887 16th St. SW., Seattle, Wash	1 00
7HB	Breum, Helmer O	3416 S. Madison St., Tacoma, Wash	1,00 99
7WB	Browning, William C	1437 20th Ave., Seattle, Wash	88
7GB 7 BD	Butterfield, George II Campbell, Arthur C	815 Kearney St., Portland, Oreg Near Lewistown, Mont	1,00
7WC		1704 Franklin St., Vancouver, Wash	1,00
7NA	Cates, Walter C Charlton, Chase	108 Galer St., Seattle, Wash	1,00
7VC	Coburn, William D	Ashland, Oreg.	55
7ĊĞ	Comstock, George I	2031 1st Ave., Seattle, Wash	25
7EC	Covey, E. Channing	2429 Baker Ave., Everett, Wash	1,00
7DĞ	Cowles, Willis M	316 Smith Ave., St. Johns, Oreg	1,00
7DČ	Crockett, George D	1420 Hawthorne Ave., Portland, Oreg	34
7ČĂ	Crosby, Edward J	508 E. Sharp Ave., Spokane, Wash	5
7CC	Crowell, Chester E	1452 E. Couch St., Portland, Oreg	20
7UN	Curtis, Harry	215 Boston St., Seattle, Wash	99
7HC	Cutting, H. Everett	318 N. Black Ave., Bozeman, Mont	50
7DA	Dahms, Arthur H	1814 25th Ave. S., Seattle, Wash	28
7AC	Dailey, Arthur C	3915 Colby Ave., Everett, Wash	5
7DP	Dann, Percy W	6315 63d Ave. SÉ., Portland, Oreg	,
7HD	Davis, Hubert A	1904 Canoe Pl., Seattle, Wash	5
7PD	Davis, Percy E	Grass Valley, Oreg	1,00
7ED	Dawes, R. Earl	701 W. Main St., Bozeman, Mont	57
7CD	De Lacy, Clinton	1906 South J St., Tacoma, Wash	10
7AN	Dolloff, Ralph E	3724 Colby Ave., Everett, Wash	88
7AD	Douglas, Alfred E	824 East E St., Grants Pass, Oreg	75
7TD	Down, Theodore A	Lacey, Wash	
7VD	Du Cette, Victor	4023 Meridian Ave., Seattle, Wash	25
7WD	Duncan, Willard	3922 Woodlawn Ave., Seattle, Wash	99
7MD	Durkee, Mealon	713 St. Helens Ave., Tacoma, Wash	50
7CE	Lichelberger, H. Carl	715 N. 9th St., Boise, Idaho	77
7ME	Elliott, Morton W	635 S. Atlantic St., Dillon, Mont.	30
7BE	Ellis, Bruce	522 Burleigh Ave., Aberdeen, Wash	66
7CN	Emigh, Charles	355 Grove St., Walla Walla, Wash	1,00
7GU	Evans, G. R.	Clarkston, Wash	1,00
7IF	Fabris, Ivan M	916 E. Marion St., Seattle, Wash.	25
7FF	Farris, Frank E	1604 Spring St., Olympia, Wash	1
7HH	Fee, Lewis H	Everett, Wash	ا ا
7EF	Ford, Edwin D., jr	Weiser, Idaho	1 .
7SG 7GF	Gianelli, Salver Gibbs, Floyd F	517 E. Sharp Ave., Spokane, Wash 512 E. 4th St., Hood River, Oreg	1 0
7GG	Goodner, Ernest F	1612 E. 65th St., Seattle, Wash	٠ ١
7LG	Gottfried, Lavon E	Falls City, Oreg.	-1
7MG	Graff, Richard H	714 North D St., Tacoma, Wash]
7GR	Gratke, Charles E	661 Commercial St., Astoria, Oreg	٠ ا
7JG	Graves, James W	19th St. and Grand Ave., Astoria, Oreg	
7CH	Hansen, Carl L	5415 6th Ave. NW., Seattle, Wash	
7KC	Harker, Theodore C	920 Sumner St., Sheridan, Wyo	
7DH	Haskell, Willard D	3732 Hoyt St., Everett, Wash	
7EE	Hawkins, Edward K	1800 27th Ave. S., Seattle, Wash	. 2
70H	Heacock, Orland M	305 Main St., La Grande, Oreg	. 2
HG	Henderson, Paul	Bend, Oreg	. 4
7GC	Henny, George C	530 Heights Ter., Portland, Oreg	
7FH	Henriot, Floyd F	2132 N. Steele St., Tacoma, Wash	- 2
HY	Hicklyn, Harold H	2909 S. Warner St., Tacoma, Wash	. 1
7HI	Higman, Harry H	Hamilton, Mont.	. 2
7HF	Hoag, Joseph B., jr	R. F. D. No. 1, Warrenton, Oreg	. 1 2
7GD	Hoffman, Carl A	1 1010 0 4 4 0 44 177 1	110

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
7PH	Hoffmann, Philip	621 S. 1st St., Walla Walla, Wash	220
7GN	Hohlbein, Charles A	3515 Woodlawn Ave., Seattle, Wash	550
7CF	Holdbrook, Charles S	474 E. Broadway, Portland, Oreg	110
7BI	Holm, Frank E., jr	6507 Palatine Ave., Seattle, Wash	660
7AQ	Holm, Paul E	422 Blackstone St., Porltand, Oreg	880
7GI	Horne, Gilbert	4130 45th Ave. SW., Seattle, Wash	22
7MH	Hull, Morris F	2238 Commercial St., Astoria, Oreg	
7HU	Hull, Morris F Hursh, Harold H	Medical Springs, Oreg	800
7CI	Ingwersen, John	3033 W. 71st St., Seattle, Wash	250
7EJ	Jackson, Edgar F	1135 Thurman St., Portland, Oreg	150
70J	Jensen, Otto	3007 Kromer Ave., Everett, Wash	
7AI	Johnson, Clifford E	1004 N. Adams St., Tacoma, Wash	280
7KG	Johnson, Evald T	1806 25th Ave. S., Seattle, Wash	250
7GJ	Johnson, Gale H	124 Queen Anne Ave., Seattle, Wash	660
7NJ	Johnson, Norman	432 26th St. N., Seattle, Wash	440
7HJ	Jones, Henry L	1111 E. Cherry St., Seattle, Wash	250
7CJ	Josephson, Carl L	638 Commercial St., Astoria, Oreg	50
7GK	Kendall, George O	431 Rodney Ave., Portland, Oreg.	1,000
7JC	Keyes, John A	431 Rodney Ave., Portland, Oreg 1004 North K St., Tacoma, Wash	500
7CK	King, Clement S	1901 W. 70th St., Seattle, Wash	500
7WK	Kleist, Walter A	902 S. Yakima Ave., Tacoma, Wash	1,000
7KA	Klink, Chester A	569 N. Union Ave., Portland, Oreg	45
7KB	Knowles, Earl H	603 Seneca St., St. Johns, Oreg	1,000
7JK	Knowles, Josiah S	2228 2d Ave. W., Seattle, Wash	250
7AK	Koester, Alpha M	Near North Powder, Oreg	450
7KD	Kraft, Vincent I	6519 19th St. NE., Seattle, Wash	75
7LK	Kuhn, Lee Guey	2d and Main Sts., Vancouver, Wash	950
7EL	La Pina Farl	1747 26th Ave. N., Seattle, Wash	550
7LA	La Pine, Earl Larson, Walter L	1700 W. 57th St., Seattle, Wash	500
7FW	Lee, Emery H. I.	1412 Summit Ave., Seattle, Wash	330
7FL	Ling, Frank Moy	506 Mill St., Portland, Oreg	90
7HL	Longmire, Harold D	408 S. 32d St., Tacoma, Wash	125
7LU	Ludgate, Wallace, jr	2190 Alki Ave., Seattle, Wash	500
7HK	Mahler, Harold E	4730 20th Ave. NE., Seattle, Wash	750
7RM	Marbourg, Roy L	2303 Nob Hill Ave., Seattle, Wash	770
7MQ	Marquis, A. N., jr	618 Spring St., Seattle, Wash	48
7MM	Mathison, Martin J	4102 N. 13th St., Tacoma, Wash	220
7LM	Maybee Loren C	Weston, Oreg	175
7SA	Maybee, Loren C Maybee, Loren C	Weston, Oreg	495
7AM	Mayne, Alfred J	925 E. Marion St., Seattle, Wash	10
7HM	McCandless, Howard F.	204 S. Tacoma Ave., Tacoma, Wash	1,000
7TW	McCord, David T. W	933 Mt. Adams Drive, Portland, Oreg	253
7BC	McGee, Donald E	616 5th St., Hoquiam, Wash	550
7DD	McKinnon, Daniel	Spiketon, Wash	50
7WM	McKinnon, Walter J	609 W. McGraw St., Seattle, Wash	500
7BM	Merrill, Barrett M	2315 S. Madison St., Spokane, Wash	000
7JO	Methyen, John H	Ronald-by-Roslyn, Wash	12
7HC	Michel, R. Henry	318 N. Black Ave., Bozeman, Mont	1,000
7EM	Miller, E. Clarence	504 E. Republican St., Seattle, Wash	130
7JM	Milnor, John W	2705 N. 21st St., Tacoma, Wash	250
7DM	Minkler, Darrell	127 Portland Ave., Medford, Oreg	550
7MI	Minter, John W	610 E 19th St. Chevenne Wyo	50
7AG	Moe, George	610 E. 19th St., Cheyenne, Wyo. 4118 N. 16th St., Tacoma, Wash. 634 E. 56th St., Portland, Oreg.	320
7AF		694 E 56th St Portland Orga	50
7GM	Moore, Alvin	4735 58th St. SE., Portland, Oreg	1,000
7TM	Moore, Gale L		50
7WH	Morga Donald W H	Renton, Wash	50
7PM	Morse, Donald W. H	2458 6th Avo W Scottle Week	360
7IN	Murfin, Paul E Nelson, Ivan L	2458 6th Ave. W., Seattle, Wash	495
70N	Nicholson, W. Otto	3115 S. 7th St., Tacoma, Wash	1,000

Call signal.	Owner of station.	Location of station.	Power.
	m 1 0 1		Watts.
7SB	Blank, Sydney	581 Commercial St., Astoria, Oreg	500
7PC 7DB	Boardwell, Perry L Bolstad, Archie L	Camas, Wash	50 16
7FB	Boswell, George	1832 4th Ave. W., Seattle, Wash	440
7HB	Breum, Helmer O	3416 S. Madison St., Tacoma, Wash	1,000
7WB	Browning, William C	1437 20th Ave., Seattle, Wash	990
7GB	Butterfield, George H	815 Kearney St., Portland, Oreg	880
7BD	Campbell, Arthur C	Near Lewistown, Mont	1,000
7WC 7NA	Cates, Walter C	1704 Franklin St., Vancouver, Wash	1,000
7NA 7VC	Charlton, Chase Coburn, William D	108 Galer St., Seattle, Wash	10 550
7ĊĞ	Comstock, George I	Ashland, Oreg	250
7ĔČ	Comstock, George I Covey, E. Channing	2429 Baker Ave., Everett, Wash	1,000
7DG	Cowles, Willis M	316 Smith Ave., St. Johns, Oreg	1,000
7DC	Crockett, George D	1420 Hawthorne Ave., Portland, Oreg	340
7CA	Crosby, Edward J Crowell, Chester E	508 E. Sharp Ave., Spokane, Wash 1452 E. Couch St., Portland, Oreg	50
7CC		1452 E. Couch St., Portland, Oreg	200 990
7UN 7HC	Curtis, Harry Cutting, H. Everett	215 Boston St., Seattle, Wash	500
7DA	Dahms, Arthur H	318 N. Black Ave., Bozeman, Mont	250
7AC	Dailey, Arthur C	3915 Colby Ave., Everett, Wash	550
7DP	Dann, Percy W	6315 63d Ave. SE., Portland, Oreg	50
7HD	Davis, Hubert A	1904 Canoe Pl., Seattle, Wash	500
7PD	Davis, Percy E	Grass Valley, Oreg	1,000
7ED	Dawes, R. Earl	701 W. Main St., Bozeman, Mont. 1906 South J St., Tacoma, Wash. 3724 Colby Ave., Everett, Wash.	575
7CD	De Lacy, Clinton	1906 South J St., Tacoma, Wash	100 880
7AN 7AD	Dolloff, Ralph E Douglas, Alfred E	824 East E St., Grants Pass, Oreg.	750
7TD	Down, Theodore A	Lacev. Wash	50
7VD	Du Cette, Victor	Lacey, Wash	250
7WD	Du Cette, Victor	3922 Woodlawn Ave., Seattle, Wash	990
7MD	Durkee, Mealon	713 St. Helens Ave., Tacoma, Wash	500
7CE	Eichelberger, H. Carl	715 N. 9th St., Boise, Idaho	770
7ME	Elliott, Morton W	635 S. Atlantic St., Dillon, Mont.	300
7BE 7CN	Ellis, Bruce Emigh, Charles	522 Burleigh Ave., Aberdeen, Wash	500 660
7GU	Evans, G. R.	355 Grove St., Walla Walla, Wash Clarkston, Wash	1, 000
7IF	Fabris, Ivan M	916 E. Marion St., Seattle, Wash.	50
7FF	Farris, Frank E	1604 Spring St., Olympia, Wash	250
7HH	Fee, Lewis H	Everett, Wash	150
7 EF	Ford, Edwin D., jr	Weiser, Idaho	800
7SG	Gianelli, Salver	517 E. Sharp Ave., Spokane, Wash.	50
7GF 7G G	Gibbs, Floyd F	512 E. 4th St., Hood River, Oreg	275 330
7LG	Goodner, Ernest F Gottfried, Lavon E	1612 E. 65th St., Seattle, Wash	20
7MG	Graff, Richard H	Falls City, Oreg	50
7GR	Gratke, Charles E	661 Commercial St., Astoria, Oreg	250
7JG	Graves, James W	19th St. and Grand Ave., Astoria, Oreg	50
7CH	Hansen, Carl L	5415 6th Ave. NW., Seattle, Wash.	400
7KC	Harker, Theodore C Haskell, Willard D	920 Sumner St., Sheridan, Wyo	220
7DH 7EE	Hawking Edward V	3732 Hoyt St., Everett, Wash	990
70H	Hawkins, Edward K Heacock, Orland M	1800 27th Ave. S., Seattle, Wash	250 250
7HG	Henderson, Paul	Bend, Oreg	440
7GC	Henny, George C	530 Heights Ter., Portland, Oreg	250
7FH	Henriot, Floyd F	2132 N. Steele St., Tacoma, Wash	250
7HY	Hicklyn, Harold H	2909 S. Warner St., Tacoma, Wash	100
7HI	Higman, Harry H	Hamilton, Mont	200
7HF	Hoag, Joseph B., jr	R. F. D. No. 1, Warrenton, Oreg.	250
7GD	Hoffman, Carl A	1618 Sunset Ave., Seattle, Wash	1,000

Call signal.	Owner of station.	Location of station.	Power.
Total Control			Watts.
7PH	Hoffmann, Philip	621 S. 1st St., Walla Walla, Wash	220
7GN	Hohlbein, Charles A	3515 Woodlawn Ave., Seattle, Wash	550
7CF	Holdbrook, Charles S	474 E. Broadway, Portland, Oreg	110
7BI	Holm, Frank E., jr	6507 Palatine Ave., Seattle, Wash	660
7AQ	Holm, Paul E	422 Blackstone St. Porltand Oreg	880
7GI	Horne, Gilbert	422 Blackstone St., Porltand, Oreg 4130 45th Ave. SW., Seattle, Wash	22
7MH	Hull, Morris F.	2238 Commercial St., Astoria, Oreg	22
7HU			800
	Hursh, Harold H	Medical Springs, Oreg	
7CI	Ingwersen, John	1125 Thursday St. Doutland Over	250
7EJ	Jackson, Edgar F	1135 Thurman St., Portland, Oreg	150
7OJ	Jensen, Otto	3007 Kromer Ave., Everett, Wash	
7AI	Johnson, Clifford E	1004 N. Adams St., Tacoma, Wash	280
7KG	Johnson, Evald T	1806 25th Ave. S., Seattle, Wash	250
7GJ	Johnson, Gale H	124 Queen Anne Ave., Seattle, Wash	660
7NJ	Johnson, Norman	432 26th St. N., Seattle, Wash	440
7HJ	Jones, Henry L	1111 E. Cherry St., Seattle, Wash	250
7CJ	Josephson, Čarl L	638 Commercial St., Astoria, Oreg	50
7GK	Kendall, George O	431 Rodney Ave., Portland, Oreg	1,000
7JC	Keyes, John A	1004 North K St., Tacoma, Wash	500
7CK	King, Clement S	1004 North K St., Tacoma, Wash	500
7WK	Kleist, Walter A	902 S. Yakima Ave., Tacoma, Wash	1,000
7KA	Klink, Chester A	569 N. Union Ave., Portland, Oreg	45
		602 Sangas St. St. Jahns Oreg	
7KB	Knowles, Earl H	603 Seneca St., St. Johns, Oreg	1,000
7JK	Knowles, Josiah S	2228 2d Ave. W., Seattle, Wash	250
7AK	Koester, Alpha M	Near North Powder, Oreg.	450
7KD	Kraft, Vincent I	6519 19th St. NE., Seattle, Wash	75
7LK	Kuhn, Lee Guey	2d and Main Sts., Vancouver, Wash	950
7EL	La Pine, Earl Larson, Walter L	1747 26th Ave. N., Seattle, Wash	550
7LA	Larson, Walter L	1700 W. 57th St., Seattle, Wash	500
7FW	Lee, Emery H. I	1412 Summit Ave., Seattle, Wash	330
7FL	Ling, Frank Moy	506 Mill St., Portland, Oreg	90
7HL	Longmire, Harold D	408 S. 32d St., Tacoma, Wash	125
7LU	Ludgate, Wallace, jr	2190 Alki Ave., Seattle, Wash	500
7HK	Mahler, Harold E	4730 20th Ave. NE., Seattle, Wash	750
7RM	Marbourg, Roy L	2303 Nob Hill Ave., Seattle, Wash	770
7MQ	Marquis, A. N., jr	618 Spring St., Seattle, Wash	48
7MM	Mathison, Martin J	4102 N. 13th St., Tacoma, Wash	220
7LM	Maybee, Loren C	Weston, Oreg	175
7SA	Maybee, Loren C	Weston, Oreg	495
7AM	Mayne, Alfred J	925 E. Marion St., Seattle, Wash	10
7HM	McCandless, Howard F.	204 S. Tacoma Ave., Tacoma, Wash	1,000
	McCord David T W	933 Mt. Adams Drive, Portland, Oreg	253
$7\mathrm{TW}$ $7\mathrm{BC}$	McGee, Donald E	616 5th St., Hoquiam, Wash	550
			50
7DD	McKinnon, Daniel	Spiketon, Wash	
7WM	McKinnon, Walter J	609 W. McGraw St., Seattle, Wash	500
7BM	Merrill, Barrett M	2315 S. Madison St., Spokane, Wash Ronald-by-Roslyn, Wash	7.0
7JO	Methven, John H	Ronald-by-Roslyn, wash	12
7HC	Michel, R. Henry	318 N. Black Ave., Bozeman, Mont	1,000
7EM	Miller, E. Clarence	504 E. Republican St., Seattle, Wash	130
7JM	Milnor, John W	2705 N. 21st St., Tacoma, Wash	250
7DM	Minkler, Darrell	127 Portland Ave., Medford, Oreg	550
7MI	Minter, John W	610 E. 19th St., Cheyenne, Wyo. 4118 N. 16th St., Tacoma, Wash. 634 E. 56th St., Portland, Oreg.	50
7AG	Moe, George	4118 N. 16th St., Tacoma, Wash	320
7AF	Moore, Alvin	634 E. 56th St., Portland, Oreg	50
7GM	Moore, Gale L	4735 58th St. SE., Portland, Oreg	1,000
7TM	Morgan, Tom T	Renton, Wash	50
7WH	Moore, Gale L	6308 17th Ave. NE., Seattle, Wash	50
7PM	Murfin, Paul E	2458 6th Ave. W., Seattle, Wash	360
7IN	Nelson, Ivan L	1003 N. 12th St., Boise, Idaho	495
70N	Nicholson, W. Otto	2115 C 7th Ct Tagoma Work	1,000

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
7RE	Nitschke, Erville W	346 E. 34th St., Portland, Oreg	280
7LO	O'Brien, Lester E	Wilkeson, Wash	900
7WO	Offutt William	321 South G St., Tacoma, Wash	500
70W	Offutt, William Ovens, Wallace	321 South G St., Tacoma, Wash	440
7BP	Parenti, Bessie	268 Clay St., Portland, Oreg	110
7HP	Pennell, Harry R	217 Cornell Rd Portland Oreg	220
		317 Cornell Rd., Portland, Oreg	
7BB	Pennock, Colman	1000 Deleich Ct. Deutlend Orea	250
7CP	Peterson, C. Edward	1008 Raleigh St., Portland, Oreg	378
7CW	Peterson, Charles W	2922 3d Ave. W., Seattle, Wash	500
7EP	Peterson, Edward T	718 E. Ash St., Portland, Oreg	4
7FC	Pfeiffer, Charles	319 W. 6th St., Albany, Oreg	200
7PB	Philpott, Harley J	Fairview Ave., Caldwell, Idaho	660
7PR	Piercy, Russell H	313 Tillamook St., Portland, Oreg	250
7MP	Pohl, Maxwell A	1651 Franklin Ave., Astoria, Oreg	50
7NG	Pyle, Howard S	3314 York Rd., Seattle, Wash	770
7AA	Race, George A	3335 S. 29th St., Tacoma, Wash	75
7HR	Reichert, Howard G	1007 E. 31st St., Tacoma Wash	500
7NR	Richey, Nolan C	3425 Broadway, Everett, Wash	495
7GH	Riesland, Edward G	1608 West St., La Grande, Oreg	275
7AV	Root, Charles W	905 S. Jersey St., St. Johns, Oreg	250
7AR	Root, Dellmar A	631 Buchanen St., St. Johns, Oreg	1,000
7BH	Rose, Bruce H	1502 13th Ave. Seattle, Wash	550
7LR	Ross, Lindsley W	1502 13th Ave., Seattle, Wash	936
7JQ	Roy, James	2028 6th Ave., Seattle, Wash	50
7JB	Rudesill, Elmer F	421 Emerson Ave., Hoquiam, Wash	500
7RD	Runyard, A. Don	706 Dakota St., Medford, Oreg	300
7FR			220
7RR	Rush, Floyd M	930 S. 13th St., Salem, Oreg	
7CM	Rust, Arthur	521 N. Yakima Ave., Tacoma Wash	1,000
	Ruth, Sebastian	Lacey, Wash	1,000
7RJ	Ryan, James T	302 18th Ave., Seattle, Wash	250
7SP	Samms, Philip C Schaar, Howard J	415 S. 9th Ave., Pocatello, Idaho	1,000
7RX	Schaar, Howard J	721 21st Ave., Seattle, Wash	250
7RG	Scott, Herbert	3940 Densmore Ave., Seattle, Wash	24
7HS	Sherwood, Harley L Shingler, Don G Slewing, Vere T. Small, Vincent.	1117 3d Ave., Seattle, Wash	50
7DS	Shingler, Don G	208 W. 19th St., Cheyenne, Wyo	150
7US	Slewing, Vere T	531 W. Palm St., Medford, Oreg	1,000
7VS	Small, Vincent	2322 Wetmore Ave., Everett, Wash	935
7BK	Smead, Earl	490 Morrison St., Portland, Oreg	25
7AJ	Sorenson, Chester J	1031 Quimby St., Portland, Oreg	550
7WS	Sparrow, William T	932 W. 63d St., Seattle, Wash	550
7BS	Sparrow, William T Spencer, Arthur	2519 Fulton St., Everett, Wash	990
7RS	Starr, Eugene	Falls City, Oreg	40
7WQ	Stedman, William	Kake, Alaska	25
7FA	Steiger, Alfred	6040 38th Ave. NW., Seattle, Wash	50
7LV	Stenso, Alvin	1922 South J St., Tacoma, Wash	250
7SL	Stinson, Leo	2428 Pacific Ave., Hoquiam, Wash	30
7SW	Swan, Emil	1461 Portsmouth Ave., Portland, Oreg	1,000
7JD	Tait, John D	1495 Chemeketa St., Salem, Oreg	250
7DR	Thelberg, Raymond D.	4230 Brooklyn Ave., Seattle, Wash	100
7LT	Thompson, Lloyd S	109 5th St., Hamilton, Mont	170
7JR		1912 Columbia St Saattla Wash	10
7JT	Tolmie, Jack R	·1213 Columbia St., Seattle, Wash	
	Tyler, John L	505 S. 4th St., Hamilton, Mont	250
7HV	Vance, Harold C	Pullman, Wash	50
7JV	Vaughan, Joseph A	1324 Yakima Ave., Tacoma, Wash	300
7WR	Walling, Raymond	12th and Cross Sts., Salem, Oreg	220
7KW	Warrens, C. Kenneth	848 Melinda Ave., Portland, Oreg 505 N. High St., Salem, Oreg	220
7WG	Welch, Herbert E	505 N. High St., Salem, Oreg	50
7RV	Westcott, Roy	1607 N. 19th St., Boise, Idaho 612 W. 27th St., Vancouver, Wash	1,000
7HT	Whelan Harold I	612 W. 27th St. Vancouver Wash	50

Call signal.	Owner of station.	Location of station.	
7DW 7GW 7JW 7WW 7LW 7RW 7GA	Wollaston, Arthur L Wright, Raymond F	1022 E. Heron St., Aberdeen, Wash	1,000 700 500 250 440

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Call signal.	Owner of station.
7 Α Λ	Race, George A.	7C P	Peterson, C. Edward.
7AB	Anderson, Alfred S.	7CR	Barns, Charles.
7AC	Dailey, Arthur C.	7CW	Peterson, Charles W.
7AD	Douglas, Alfred E.		
7AF	Moore, Alvin.	7DA	Dahms, Arthur H.
7AG	Moe, George.	7DB.	Bolstad, Archie L.
7AH	Arnett, Harry.	7DC	Crockett, George D.
7 A I	Johnson, Clifford E.	7DD	McKinnon, Daniel.
7AJ_	Sorenson, Chester J.	7DG	Cowles, Willis M.
7A.K	Koester, Alpha M.	7DH	Haskell, Willard D.
7AL	Austin, Lawrence.	7DJ	Blagen, Henry W.
7AM	Mayne, Alfred J.	7DM	Minkler, Darrell.
7AN	Dolloff, Ralph E.	7DP	Dann, Percy W.
7AQ	Holm, Paul E.	7DR	Thelberg, Raymond D.
7AR	Root, Dellmar A.	7DS	Shingler, Don G.
7AS	Bird, Lester F.	7DW	Willis, Cecil D.
7AV	Root, Charles W.		
	-	7EA	Adams, Edison.
7BB	Pennock, Colman.	7EC	Covey, E. Channing.
7BC	McGee, Donald E.	7ED	Dawes, R. Earl.
7BD	Campbell, Arthur C.	7EE	Hawkins, Edward K.
7BE	Ellis, Bruce.	7EF	Ford, Edwin D., jr.
7BF	Bay, Frank W.	7EJ	Jackson, Edgar F.
7BG	Andrews, Hiram J.	7EL	La Pine, Earl.
7BH	Rose, Bruce H.	7EM	Miller, E. Clarence.
7BI	Holm, Frank E., jr.	7EP	Peterson, Edward T.
7BJ	Baillargeon, George J.		
7BK	Smead, Earl.	7FA	Steiger, Alfred.
7BM	Merrill, Barrett M.	7FB	Boswell, George.
7BP	Parenti, Bessie.	7FC	Pfeiffer, Charles.
7BR	Bach, Roy O.	7FD	Bancroft, Harvey.
7BS	Spencer, Arthur.	7FF	Farris, Frank E.
		7FH	Henriot, Floyd F.
7CA	Crosby, Edward J.	7FL	Ling, Frank Moy.
7CB	Bennett, Cecil H.	7FR	Rush, Floyd M.
7CC	Crowell, Chester E.	7FW	Lee, Emery H. I.
7CD	DeLacy, Clinton.		
7CE	Eichelberger, H. Carl.	7GA	Wurtz, George A.
7CF	Holdbrook, Charles S.	7GB	Butterfield, George H.
7CG	Comstock, George I.	7GC	Henny, Geo. C.
7CH	Hansen, Carl L.	7GD	Hoffman, Carl A.
7CI	Ingwersen, John.	7GF	Gibbs, Floyd F.
7CJ	Josephson, Carl L.	7GG	Goodner, Ernest F.
7CK	King, Clement S.	7GH	Riesland, Edward G.
7CM	Ruth, Sebastian.	7GI	Horne, Gilbert.
7CN	Emigh, Charles.	7GJ	Johnson, Gale H.

AMATEUR RADIO STATIONS—SEVENTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

F ... Adding A

Callsignal.	Owner of station.	Call signal.	Owner of station.
7GK	Kendall, George O.	7LV	Stenso, Alvin.
7GM	Moore, Gale L.	7LW	Wollaston, Arthur L.
7GN	Hohlbein, Chalres A.		Workston, Michael E.
7GR	Gratke, Charles E.	7MD	Durkee, Mealon.
7GU	Evans, G. R.	7ME	Elliott, Morton W.
7GW	Wilson, George D.	7MG	Graff, Richard H.
7411	Wilson, George 17.	7MH	Hull, Morris F.
7HA	Andrews, Horton R.	7MI	Minter, John W.
7HB		7MM	
7HC	Breum, Helmer O.	7MM 7MP	Mathison, Martin J.
7HD	Cutting, H. Everett, and Michel, R. Henry. David Hubbert A	7MQ	Pohl, Maxwell A. Marquis, A. N., jr.
7HF	Davis, Hubert A.	7 N A	Charlton Chago
	Hoag, Joseph B., jr.	7NA	Charlton, Chase.
7HG	Henderson, Paul.	7NG	Pyle, Howard S.
7HH	Fee, Lewis H.	7NJ	Johnson, Norman.
7HI	Higman, Harry H.	7NR	Richey, Nolan C.
7HJ	Jones, Henry L.	-077	T1 01 111
7HK	Mahler, Harold E.	70H	Heacock, Orland M.
7HL	Longmire, Harold D.	70J	Jensen, Otto.
7HM	McCandless, Howard F.	70N	Nicholson, W. Otto.
7HP	Pennell, Harry R.	70W	Ovens, Wallace.
7HR	Reichert, Howard G.		
7HS	Sherwood, Harley L.	7 <u>PA</u>	Aubel, Percy.
7HT	Whelan, Harold J.	7PB	Philpott, Harley J.
7HU	Hursh, Harold H.	7PC	Boardwell, Perry L.
7HV	Vance, Harold C.	7PD	Davis, Percy E.
7HY	Hicklyn, Harold II.	7PH	Hoffman, Philip.
	•	7PM	Murphin, Paul E.
7IF 7IN	Fabris, Ivan M. Nalson, Ivan L.	7PR	Piercy, Russell H.
	•	7RD	Runyard, A. Don.
7JA	Barnhisel, Howard.	7RE	Nitschke, Erville W.
7JB	Rudesill, Elmer F.	7RG	Scott, Herbert.
7JC	Keyes, John A.	7RJ	Ryan, James T.
7JD	Tait, John'D.	7RM	Marbourg, Roy L.
7JG	Graves, James W.	7RR	Rust, Arthur.
7JK	Knowles, Josiah S.	7RS	Starr, Eugene.
7JM	Milnor, John W.	7RV	Westcott, Roy.
7JO	Methven, John H.	7RW	Wright, Raymond F.
7JQ	Roy, James.	7RX	Schaar, Howard J.
7JŘ	Tolmie, Jack R.	1102	Schaar, Howard V.
7JT	Tyler, John L.	7SA	Maybee, Loren C.
7JV	Vaughan, Joseph A.	7SB	Blank, Sydney.
7JW	Wilson, John C.	78G	Gianelli, Salver.
13 11	Wilson, John C.		Ctingen Too
777Z A	Wlink Chaster A	7SL	Stinson, Leo.
7KA	Klink, Chester A.	7SP	Samms, Philip C.
7KB	Knowles, Earl H.	7SW _	Swan, Emil.
7KC	Harker, Theodore C.	-m	The Manadama A
7KD	Kraft, Vincent I.	7TD	Down, Theodore A.
7KG	Johnson, Evald T.	7TM	Morgan, Tom T.
7KW	Warrens, C. Kenneth.	7TW	McCord, David T. W.
7LA	Larson, Walter L.	7UN	Curtis, Harry.
7LG	Gottfried, Lavon E.	7US	Slewing, Vere T.
7LK	Kuhn, Lee Guey.	[[₹.
7LM	Maybee, Loren C.	7VC	Coburn, William D.
7LO	O'Brien, Lester E.	7VD	DuCette, Victor.
7LR	Ross, Lindsley W.	7VS	Small, Vincent.
7LT	Thompson, Lloyd S.		-,
7LU	Ludgate, Wallace, jr.	7WB	Browning, William C.
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Amateur Radio Stations—Seventh District—Alphabetically by Call Signals—Continued.

Callsignal.	Owner of station.	Call signal.	Owner of station.
7WC 7WD 7WG 7WH 7WK 7WM	Cates, Walter C. Duncan, Willard. Welch, Herbert E. Morse, Donald W. H. Kleist, Walter A. McKinnon, Walter J.	7WO 7WQ 7WR 7WS 7WW	Offutt, William. Stedman, William. Walling, Raymond. Sparrow, William T. Wilson, William F.

EIGHTH DISTRICT.

[Headquarters: Customhouse, Cleveland, Ohio. The eighth district comprises the States of New York (all counties not included in second district), Pennsylvania (all counties not included in third district), West Virginia, Ohio, and Michigan (Lower Pennsula).]

ALPHABETICALLY BY OWNERS OF STATIONS.

Callsignal.	Owner of station.	Location of station.	
			Watts.
8ABG	Ackerman, Lee D	1316 West St., Homestead, Pa	1,000
8UY	Adams, Lucius O	85 De Russey St., Binghamton, N. Y	18
8AKU	Adams, Miles R	Sanitaria Springs, N. Y	20
8ALN	Addis, Roy R	46 Jones St., Mt. Clemens, Mich	550
8CE	Adler, Jerome	5550 Avondale St., Pittsburgh, Pa	1,000
8ACE	Ahlheim, Norman L	123 Laurel St., Buffalo, N. Y	24
8DZ	Aker, Ellison E	520 Woodward Ave., Lima, Ohio	1,000
8AJW	Aland, Joseph T	2640 Norwood St., Pittsburgh, Pa	330
8AEQ	Albertson, W. Charles	5400 Stanton Ave., Pittsburgh, Pa	250
8JT	Albrecht, Harvey O	10608 Dupont Ave. NE., Cleveland, Ohio.	21
8JU	Aldridge, George P	12702 Penobscot Ave., Cleveland, Ohio	500
8ALE	Alexander, Lot	537 Center St., Grove City, Pa	495
8AAJ	Altenberg, Clarence P	1947 Franklin Ave., Toledo, Ohio	16
8RN	Altman, Allen	6710 Hudson Pl., Pittsburgh, Pa	1,000
8AJO	Amann, J. C.	393 Oak Hill Ave., Youngstown, Ohio	12
8ADY	Anderson, Harry M	New Wilmington, Pa	165
8GE	Anderson, John M., jr	2215 Auburn Ave., Cincinnati, Ohio	115
8JW	Anderson, Joseph D	719 E. 127th St., Cleveland, Ohio	330
8AA	Anderson, Sidney E	710 Commonwealth Ave., Detroit, Mich.	660
8AAW	Anderson, Thure C	416 N. Broad St., Ridgway, Pa	9
8UB	Andrews, Cecil J		18
8CJ	Andrews, William S	Pittsford, Mich	500
8KA	Ankerman, Roy E	403 E. Lima St., Wapakoneta, Ohio	500
8AMQ	Anson, Charles T	Au Sable Forks, N. Y.	275
8DW	Apger, Charles O	555 18th St., Detroit, Mich	500
8JN	Arthurs, Biddle, jr	3046 Centre Ave., Pittsburgh, Pa	250
8RQ	Ashtabula High School.	Ashtabula, Ohio	500
8TO	Attwood, Brooke	515 W. Spring St., Lima, Ohio	27
8FV			700
8FF	Backus, Harry F	1740 E. 31st St., Cleveland, Ohio 39 Steele Ave., Gloversville, N. Y	330
8VP	Baker, Raymond S Ball, Alfred		27
8OM		Hubbard, Ohio	125
8AEH	Balsley, James I		100
7.00	Balson, Donald W	243 E. College St., Oberlin, Ohio	500
8HI	Barber, Nelson J	77 Cleveland St., Amherst, Ohio	
8VO	Barnard, Earl E	10402 Olivet Ave., Cleveland, Ohio	42
8WW	Barnes, Orton S	215 Main St., Binghamton, N. Y	990
8CC	Barnett, Walter J	269 S. Goodman St., Rochester, N. Y	21
8AKJ	Barnwell, Albert E	86 Eller Ave., Buffalo, N. Y	750
8AB	Barr, Forrest L	R. F. D. No. 1, Vickery, Ohio	210
8RX	Barringer, Russ	418 N. Wood St., Fremont, Ohio	14
8NJ	Bartholomew, William F.	234 N. Tod Ave., Warren, Ohio	110

AMATEUR RADIO STATIONS—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
8LJ	Baxter, Raymond L	2745 Woodward Ave., Highland Park,	Watts. 220
		Mich.	
8SI	Beach, Walter R	2180 E. 90th St., Cleveland, Ohio	990
8AKD 8AFU	Beam, Francis H Beaman, Paul S	455 W. 4th St., Mansfield, Ohio 91 Mill St., Binghamton, N. Y	770 15
8JB	Beare, George L	Columbus Ave. and Washington Row, Sandusky, Ohio.	990
8TZ	Beasley, Ira E	1451 Clifton Pl., Lakewood, Ohio	300
8AIL 8AHS	Beaumont, William F	432 Allen St., Jamestown, N. Y	27 30
8JP	Becker, Freeman A	1532 Oakmont St., Toledo, Ohio 885 West Ave., Buffalo, N. Y	50
SJC	Bedwin, Earl T.	209 Lewis St., Charlevoix, Mich	
8RI	Beeler, Hughes	379 South D St., Hamilton, Ohio	36
8AIF	Bell, Irving	819 Wall St., Port Huron, Mich.	40
8DO 8AKA·	Bell, Norman W Bender, Raymond C	424 Tarleton Ave., Pittsburgh, Pa 2642 Norwood St., Pittsburgh, Pa	530 400
8KD	Benjamin, Carlisle	174 Glasgow St., Clyde, N. Y	30
8MM	Benzee, Arthur H., jr	701 Walden Ave., Buffalo, N. Y	20
8CS	Benzee, Henry J	297 Grider St., Buffalo, N. Y.	18
8KT	Benzee, Joseph M	93 Wex Ave., Buffalo, N. Y.	32
8AE 8HS	Berndt, William F Berry, L. Mack	608 Clark Ave., Detroit, Mich	250 990
8AGG	Berryman, Plimpton S.	609 Thomas St., Stroudsburg, Pa	440
8SC	Bidwell, Paul	8903 Cedar St., Cleveland, Ohio	21
800	Bird, Harold C	92 S. Johnson Ave., Pontiac, Mich 1 North Ave., Binghamton, N. Y	. 500
8PZ	Bishop, Carryl L	1 North Ave., Binghamton, N. Y	24
8AGL 8ACK	Bishop, Robert C Blair, Russell M	413 Locust St., Lockport, N. Y	750 30
8FU	Blattner, E. Herman	3930 Ivanhoe Ave., Norwood, Ohio 73 Pardee St., Rochester, N. Y	25
8TA	Blum, Louis	777 S. Gilbert St., Columbus, Ohio	495
8RH	Blum, Robert A	157 High St., Buffalo, N. Y	18
8LP	Bly, Ralph	1358 Michigan Ave., Niagara Falls, N. Y.	250
8AIY 8AGZ	Boastfield, Thomas W Bohannan, Robert C	135 4th St. NE., Canton, Ohio 226 E. 16th Ave., Columbus, Ohio	50 450
8QJ	Bornman, Frederick D.	134 Delaware Ave., Detroit, Mich	880
8ÅLO	Bovee, Charles W	105 Beethoven St., Binghamton, N. Y	27
8AIK	Boyd, Donald M	Cambridge Springs, Pa	660
8OU	Boyer, Harry A	89 Kibbie St., Mt. Clemens, Mich	440
8HL 8ADB	Boyes, Edwin G Bray, Thomas J., jr	170 Willis Ave., Detroit, Mich	30 495
8CQ	Brede, Erwin F	55 Melbourne Ave., Detroit, Mich	333
8IV	Brehmer, Harry	26 Locust St., Battle Creek, Mich	990
8OG	Brink, Frank J	Galen, N. Y	30
8KI 8AG	Brockway, Earl H Broome, Donald W	421 E. Court St., Flint, Mich	990 1,000
8AIM	Brothers, Loyd C	100 Grand Ave., Mt. Clemens, Mich Wellington, Ohio	550
8KF	Broughton, Harry J	Wellington, Ohio	250
8QS	Brow, Robert	Rose Hill, N. Y	500
8VC	Brown, Arthur B	1218 E. Erie Ave., Lorain, Ohio	12
8UD 8NU	Brown, Kenneth W Brown, Willard S	640 Harrison Ave., Scranton, Pa	12 500
8FR	Brownell, Elmer	2134 E. 77th St., Cleveland, Ohio 1300 Steuben St., Utica, N. Y	18
8AAU	Brownell, Ralph	854 Prendergast Ave., Jamestown, N. Y	500
8AFM	Bruley, Cyril G	Industrial School, Lansing, Mich	40
8AHE	Bruning, Miles F	2842 Mt. Pleasant Ave., Hamilton, Ohio	27
8FL 8CW	Buchanan, Sutton R Bucholz, Herbert C	920 Brice Ave., Lima, Ohio	990 27
8VS	Buck, E. Harold	61 Walker St., Tiffin. Ohio	15
8AHU	Buckwalter, Eugene M	1014 Bath St., Ann Arbor, Mich	660
8AIS	Burdick, George M. C	251 Goodwin Ave., Detroit, Mich	250

AMATEUR RADIO STATIONS—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station,	Location of station.	Power.
Jon 1			Watts.
8FI	Burger, Richard W	822 S. McDonel St., Lima, Ohio	495
8ALU	Burkhardt, George E	286 Garson Ave., Rochester, N. Y	500
8AGH	Burns, Herman E	107 W. John St., Martinsburg, W. Va 7209 Clinton Ave., Cleveland, Ohio	300
8GA	Burr, Gordon	7209 Clinton Ave., Cleveland, Ohio	550
8RD	Burr, Roy C	68 E. Elm St., Norwalk, Ohio	1,000
8AAM	Burton, Charles A	1485 Winton Ave. Lakewood Ohio	660
8MH	Bushnell, Clarence E	1485 Winton Ave., Lakewood, Ohio 645 W. Perry St., Buffalo, N. Y	48
8PI	Butcher W Byrren	Waynesfield Ohio	1,000
8AID	Butcher, W. Byron Butine, Arthur B	Waynesfield, Ohio	24
8AIA	Cody Fred I	448 Bowery St., Akron, Ohio	6
	Cady, Fred L	5200 Elleworth Ave Pittshurch Po	750
8VR	Calvert, George C	5309 Ellsworth Ave., Pittsburgh, Pa	1,000
8WK	Campbell, George F Campbell, Henry W	831 Woodward Ave., McKees Rocks, Pa.	220
8UL	Campbell, Henry W	118 S. 5th St., Ironton, Ohio	180
8NH	Candler, Mrs. Charles Caplan, Zola Carlson, Wendell L	203 N. Ash St., St. Marys, Ohio	
8VY	Caplan, Zola	4821 Centre Ave., Pittsburgh, Pa	50
8AGW	Carlson, Wendell L	37 Maple St., Jamestown, N. Y	650
8AJK	Carmack, Floyd A	Gibsonburg, Ohio	45
8AIT	Carpenter, Sears	14234 Detroit Ave., Cleveland, Ohio	45
8MV	Carson, William H	1140 James St., Kalamazoo, Mich	550
8ED	Carver, Alfred J	4 Warring Ave., Buffalo, N. Y	440
8VI	Case, Harlow	Benzonia, Mich	550
8UC	Chadde, Walter F	117 Huntington Park, Rochester, N. Y	440
8JY	Chamberlain, Oscar A	93 Pasadena Ave., Highland Park, Mich.	250
8AMA	Champe, Willard A	130 W. Delaware Ave., Toledo, Onio	18
8ADG	Chandler, Merle C	1471 Winton Ave., Lakewood, Ohio	220
8VG	Chartener, Ralph R	1110 Grandview St., Pittsburgh, Pa	550
8PH	Chick, John B	1110 Grandview St., Pittsburgh, Pa 217 N. Monroe St., Titusville, Pa 913 10th St., Port Huron, Mich	495
8AEE	Churchill, Herbert S	913 10th St., Port Huron, Mich	1,000
8SQ	Clarke, John H	1010 Central Ave., Dunkirk, N. Y	900
8IU	Clarke, W. Andrew	Glenshaw Pa	500
8FJ	Clausing, Leroy M. E	Glenshaw, Pa	770
8AJ	Clough, Bert E	186 N. Washington Ave., Battle Creek,	1,000
OAJ	Clough, Dero E	Mich.	
8DV	Cobb, Rupert G	17 E. Alexandrine Ave., Detroit, Mich	50
	Coldewey, Fred W., jr.	W. 71st St., Cincinnati, Ohio	30
8AHT		45 King St. Oberlin Ohio	8
SAET	Cole, Kenneth	45 King St., Oberlin, Ohio	40
8WY	Coleman, Aaron B	Savannah, N. Y	120
8SM	Coleman, H. Burr	328 Locust St., Edgewood Park, Pa	100
8FG	Coleman, John B	152 N. 4th St., Steubenville, Ohio	120
8IM	Collins, Benjamin F	cal W. Angleiga St. Wanakanata Ohio	500
8KO	Combs, Frayne	601 W. Anglaize St., Wapakoneta, Ohio	24
8ADI	Conley, S. Dewey Conlon, Bernard	2018 Carson St., Pittsburgh, Pa	20
8WD	Conlon, Bernard	Alexandria Bay, N. Y.	
8AHG	Cook, Paul	3301 Observatory Ave., Cincinnati, Ohio.	280
8NC	Coolidge, James H., 3d	34 Chapman Ave., East Cleveland, Ohio.	
8KB	Core, Eugene D	53 E. High St., Columbus Grove, Onio	
8QL	Corey, Harry E	Richmond, Mich	32
8AMX	Corey, Samuel I	39 W. Mulberry St., Springfield, Ohio	1000
8AHK	Couperthwait, George F.	52 Schiller St., Binghamton, N. Y	50
8CR	Couperthwait, George F. Coven, Allen W	1122 West Ave., Elyria, N. Y	35
8WC	Crabbe, J. E	1122 West Ave., Elyria, N. Y. Glenville High School, Cleveland, Ohio 41 1st Ave., Franklinville, N. Y.	990
8ADM	Crandall, J. Lee	41 1st Ave., Franklinville, N. Y	550
8GZ	Cromey, Leslie D	221 Euchd Ave., Mt. Clemens, Mich	200
8KX	Cuff, Harold C	362 Walnut St., Buffalo, N. Y	
8TF	Cunningham, Fred B	Birdville Pa	. 12
	Current, Warren J	11094 Detroit Ave Cleveland Ohio	250
8EW	Cuchmon Pohort A	306 Elm St. Ithaca, N. Y.	20
8AEA	Cushman, Robert A	59 Green St., Fredonia, N. Y. 28 Pine St., Binghamton, N. Y. 28 Pine St., Binghamton, N. Y.	36
8RK	Dalrymple, Clarence F	or dicon bu, indicate, in it	4
8AKE	Daly, James J	98 Pine St. Binghamton N. Y.	

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8CF	Danner, Howard M	225 E. Market St., Wilkesbarre, Pa	250
8ALI	Dauberman, John R	1232 Race St., Sunbury, Pa	27
8FM	Daugherty, Robert J	628 W. Main St., Hamilton, Ohio	250
8BC	Davis, Charles C	Fenton, Mich	880
8AEG 8AN	Davis, Ellsworth	Morrice, Mich.	440
8VZ	Davis, Frank	73 Dakota Ave., Columbus, Ohio	500
8ALR	Davis, Harry R Davis, Paul E., jr	4917 Washington St., Pittsburgh, Pa	550 275
8PI	Day, James M.	R. F. D., Gross Isle, Mich	1, 000
8MQ	Dear, Harry D.	636 Preble Ave., Pittsburgh, Pa	20
8TG	Dehnel, Alfred H	424 Washington St., Sandusky, Ohio	933
8AO	Deighan, Edward L	5415 Herman Ave., Cleveland, Ohio	220
8IX	Dencer, John	1021 Tuscarawas St., Canton, Ohio	50
8WG	Densmore, U. Harry	220 Mitchell St., Petoskey, Mich	248
8AGM	Derr, Paul L	517 Wabash Ave., Akron, Ohio	6
8KJ	Des Jardins, Gregory T	2019 Main St., Cincinnati, Ohio	6
8AHN	De Tries, Garold G	77 Pleasant Ave., Lancaster, N. Y	22
8KK	Devaney, Richard G	196 Murray St., Binghamton, N. Y	20
8IJ	Diederich, Paul E	915 E. Grand Blvd., Detroit, Mich	1,000
8AAH	Ditto, Earl J	614 State St., Petoskey, Mich	250
8KV	Dobbie, John, jr	700 Buffalo Ave., Niagara Falls, N. Y	500
8AME 8AEO	Dobson, J. Howard	25 Cornell Ave., Kenmore, N. Y	72
8AAG	Doeright, Gilbert A	145 Illinois Ave., Youngstown, Ohio	190
8TQ	Dominick, John H Donaldson, William E	56 Gallatin Ave., Buffalo, N. Y	30
8FS	Donohue, Daniel, jr	2413 Collingwood Ave., Toledo, Ohio 227 Florida Ave., Lorain, Ohio	250 12
8EF	Dorst, Edward L	39 Eaton St., Buffalo, N. Y.	18
8ABT	Dotterweich, Edward, jr.	533 Swan St., Dunkirk, N. Y	30
8AAS	Dotterweich, Francis X	523 Dove St., Dunkirk, N. Y	60
80W	Dotterweich, Joseph H	379 Genesee St., Buffalo, N. Y	500
8TL	Dowding, Sidney J	57 Welts St., Mt. Clemens, Mich	225
8DU	Downing, Harry E	689 E. 118th St., Cleveland, Ohio	550
8ADH	Drda, Alois P	770 E. 70th St., Cleveland, Ohio	990
8KL	Dreifus, Fred B	5621 Hays St., Pittsburgh, Pa	24
8OX	Dreux, Alexander J	48 Garner Avenue, Buffalo, N. Y	18
8BD	Dugan, Charles	316 Laurel Ave., Olean, N. Y.	250
	Dunlap, Orrin E., jr	1029 Cleveland Ave., Niagara Falls, N. Y.	250
8AGY 8GD	Durham, Harold M	17 Cohasset St., Pittsburgh, Pa 103 W. Willis Ave., Detroit, Mich	500 30
8AKY	Dutt, Angus Dyke, S. Eugene	211 Porter Ave., Warren, Ohio	250
8SW	Eames, William F	841 N. St. Clair St., Pittsburgh, Pa,	275
8ACD	Eaton, Hamilton A	1145 Taylor Ave., Utica, N. Y	18
8VL	Edick, Leonard J	89 Forest St., Gloversville, N. Y	330
8UK	Egan, James	120 Barton St., Buffalo, N. Y	50
8TY	Ehrhardt, Roy C	820 Monroe Ave., Scranton, Pa	990
8PJ	Ehrich, William F	300 Warren St., Bucyrus, Ohio	1,000
8ACO	Ekelberger, Charles	834 S. 7th St., Hamilton, Ohio	36
8AQ	Ela, Edward C. and William C.	1320 Woodland Ave., Pittsburgh, Pa	400
8ER	Elias, Louis W	742 City Park Ave., Columbus, Ohio	412
8TS	Eppley, Ervin W	R. F. D. No. 4. Elvria, Ohio	80
8AEI	Eppley, Ervin W Erskine, James	212 Cass Ave., Mt. Clemens, Mich	100
8GG	Eucher, Clarence J	7427 Detroit Ave., Cleveland, Ohio	550
8ACS	Evans, Harold T	1745 W. Cleneay Ave., Norwood, Ohio	18
8AJD	Evans, Henry S	47 Orchard Ave., Bellevue, Pa	500
8AJG	Evans, Willard M	404 Centre Ave., Aspinwall, Pa	40
8AMR	Ewell, Pearl A	Milan, Ohio	20
8SE 8HU	Falck, Norman B Faroo, Glenn	1529 Ďavis Ave., Pittsburgh, Pa 269 Grand Ave., Rochester, N. Y	400 440
	nuron trienn	CONTROLIO AVE. BUCHENIEL IV. I	441

AMATBUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
8HN	Fac Door	761 N West St. Lime Ohio	Watts. 1, 000
8FA	Fee, Dean	761 N. West St., Lima, Ohio	495
8LS	Fender, Clinton H Ferris, Warren O	514 Elizabeth St., Petoskey, Mich	250
8CA	Fidler, Sherwood K	173 S. 6th St., Ironton, Ohio	12
8FE	Finch Brent S	1727 E. McMillan St., Cincinnati, Ohio	385
8MK	Finch, Brent S Finch, William G. H	521 W. 7th St., Cincinnati, Ohio	500
8AFD	Finley, Chester T	R. F. D. No. 9, Mansfield, Ohio	30
8TR	Fischer Carol V	811 Harrison Ave. Scranton, Pa	20
8MG	Fischer, Carol V Fish, J. Mulford	811 Harrison Ave., Scranton, Pa	20
8KQ	Fisher, Earl U	1505 5th Ave., Pittsburgh, Pa	20
8MY	Fisher, Harold W	906 W. Wayne St., Lima, Ohio	500
8AAZ	Flagg, Lloyd E	158 Anderson Pl., Buffalo, N. Y	250
8TN	Fla Havhan, Harry E., ir.	1813 Termon Ave., N. S., Pittsburgh, Pa	550
8UM	Flehr, Paul D	106 S. 7th St., Ironton, Ohio	10
8MW	Follet, Louis H., jr	Crafton, Pa	1,000
8UA	Foncanon, Knight	Crafton, Pa	385
8ADK	Ford. Elliot	129 Dartmouth St., Rochester, N. Y	36
8IQ	Forsberg, William Forshee, Kenneth Foster, Clarence M	1561 S. Limestone St., Springfield, Ohio	15
8CŬ	Forshee, Kenneth	South Butler, N. Y	33
8HR	Foster, Clarence M	Clarks Summit, Pa	32
8SF	KOWIGE Robort I	324 Walnut St., Flint, Mich.	500
8AT	France, William	829 Western Ave., Pittsburgh, Pa 102 Garner Ave., Buffalo, N. Y	500
8HZ	rraser, John W	102 Garner Ave., Buffalo, N. Y	40
8VX	Fraser, William T	48 Glenwood Ave., Buffalo, N. Y	990
8NB	Frederick, Paul E	215 Clay St., Tiffin, Ohio	490
8TJ	Friedman, Martin	2259 E. 85th St., Cleveland, Ohio.	330
8DP	Fritsche, Lewis W	4208 Florida Ave., Cincinnati, Ohio	550
8VA 8AU	Frost, August. Frost, Harry E	116 Herman St., Buffalo, N. Y	24 220
8AV	Fullwood, William R	1017 Pollock Ave. New Castle Pa	660
80J	Furlong, Marcie J	711 N. Main St., Clyde, Ohio	250
8KP	Fuss, Chester G.	Little Valley, N. Y.	990
8TH	Gallo, Tony	Brockwayville, Pa.	550
8AEM	Gallo, Tony. Galloway, W. Lyon Gamble, Frederick D	110 W. Main St., Xenia, Ohio	1,000
8PK	Gamble, Frederick D	2412 Putnam St., Toledo, Ohio	500
8AMC	Garrette, Milton W Garrity, William D	Hazleton, Pa	250
8IO	Garrity, William D	Hazleton, Pa. 20 W. Genesee St., Lockport, N. Y	330
8EG	Gebhard, Louis A	1127 Ellicott St., Buffalo, N. Y	550
8VU	Geiser, Roger A	25 Hazelwood Ave., Emsworth, Pa	550
8AX	Gentzsch, Leonard H	102 Northampton St., Buffalo, N. Y	18
8AKT	George, Charles G	81 E. Tremaine Ave., Kenmore, N. Y	36
8AEC	Gerhard, David H	R. F. D. No. 3, Hamilton, Ohio	27
8AKW	Giesenberg, Carl Gillmore, Willard F	3499 Boudinot Ave., Cincinnati, Ohio	50
8WI	Gillmore, Willard F	10815 Churchill Ave., Cleveland, Ohio	880
8TE	Gilmore, Alden J	3434 Dawson St., Pittsburgh, Pa	250
8SN	Glatzell, Earle D	448 S. 1st St., Ann Arbor, Mich	660
8AIW 8WF	Glover, James W	620 Oxford Rd., Ann Arbor, Mich	27 500
OWL	Goertemoeller, Bernard H.	3908 Edgewood Ave., Cincinnati, Ohio	500
8RY	Goetz, Carl P	1518 Knowlton St., Cincinnati, Ohio	500
8AW	Gogel, Adelbert J	628 S. Erie St., Toledo, Ohio	500
8OF	Goodwin, Seth A	6032 St. Marie St., Pittsburgh, Pa	1,000
8VH	Googin, Nicholas L., jr	Cazenovia, N. Y	250
8EI	Gray, Clarence N	74 Ryan St., Buffalo, N. Y	250
8ADT	Greenwald, Hugo	9815 Westchester Ave., Cleveland, Onio	220
8CG	Grieb, Edward J	121 Rose St., Springfield, Ohio	15
8IA	Griffin, John F	5219 Superior Ave., Cleveland, Ohio	40
8ND	Grigg, Arthur		495
8CK	Grinnell, Russell R	Richmond, Mich	275
8AAO	Gritton, Jack	760 Damon Pl., Akron, Ohio	8

Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
OADM	Course Harland B	940 Garage & Galanda a Oli	Watts.
8ABM	Grosse, Herbert F	346 Germania St., Columbus, Ohio	400
8QR	Grostick, George E	1605 Wagar Ave., Lakewood, Ohio	1,000
8CO	Grove City College	Grove City, Pa. 1033 Morris St., Utica, N. Y.	1,000
8BW	Gruber, William S	1033 Morris St., Utica, N. Y	20
8JA	Gunn, Ross	369 W. Lorain St., Oberlin, Ohio	500
8DI	Gurnee, Floyd L	Howell, Mich	200
8RO	Gwinner, Frederick, 3d.	5th and Amberson Sts., Pittsburgh, Pa	750
8QB	Haderer, John	330 Fox St., Buffalo, N. Y. 410 Center St., Solvay, N. Y.	500
8MD	Hall, Eldred R	410 Center St., Solvay, N. Y	750
8GT	Hamel, Arthur	29 Martin St., Amnerst, Onio	550
8AGC	Hamilton, Frank A., jr	4020 Floral Ave., Norwood, Ohio	27
8AJU	Hammerstrom, Amy M	R. F. D. No. 21, Westfield, N. Y	12
8US	Hancock, H. W.	337 S. Main St., Charlotte, Mich	1,000
8AGT	Hand, Ledyard M	1645 Lyson St. NE., Grand Rapids, Mich.	27
8TB	Handler, Eugene H	924 St. Paul St., Rochester, N. Y	36
8NW	Hankin, John H Hansen, Edmund H	30 Schutz Ave., Buffalo, N. Y	250
8AZ	Hansen, Edmund H	31 Deer St., Plymouth, Mich	750
8NO	Hansen, Torvald	7325 Clinton Ave., Cleveland, Ohio	220
8AGE	Hanville, Roy A	North Fairfield, Ohio	36
8WT	Harber, Elwood F	507 Columbia Ave., Rochester, N. Y	18
8NR	Hare, Paul W	Fredericktown, Ohio	36
8AJT	Hart, Harold F	620 Richfield Rd., Flint, Mich	27
8PS	Hart, John R.	Duncannon, Pa.	440
8AM	Hartle, Wilbert G	1438 W. 114th St., Cleveland, Ohio	250
8AKH	Hartwich, Harry	Clarks Summit, Pa.	30
8AKG	Hassell, Karl E	291 Ridge Ave., Sharpsville, Pa	50
8WP	Hauenstein, Waldo E Hawxhurst, Wilbur F	653 N. West St., Lima, Ohio	880
8WV		719 Church St., Ann Arbor, Mich	550
8SZ	Hay, Russell	31 Auchinvole St., Buffalo, N. Y	18
8FH	Haynes, William	102 N. Florence St., Springfield, Ohio	750
8AIB	Heinrich, Raymond	605 Hanover St., Hamilton, Ohio	500
SAAE	Helbling, William E Henders, Vernon W Henlein, Carl A	36 Marion Ave., Crafton, Pa	550
8AD	Henders, Vernon W	551 E. 114th St., Cleveland, Ohio	250
8EX	Henlein, Carl A	2446 Mound Ave., Norwood, Ohio	1,000
8ADP	Henney, Keith	344 Pearl St., Marion, Ohio	220
8GN	Henninger, Alan E	2038 W. 100th St., Cleveland, Ohio	990
8JJ	Henze, Jerome C	207 E. Palmer Ave., Detroit, Mich 450 Morgan St., Pittsburgh, Pa	35
8AKF	Hepner, Earl	450 Morgan St., Pittsburgh, Pa	550
8WB	Herrington, Fred	R. F. D. No. 6, Paw Paw, Mich	18
8KC	Hetherington, H. Paul	21 Rhode Island Ave., Highland Park,	220
		Mich.	
8WE	Hickler, Walter R	1340 Lakeland Ave., Lakewood, Ohio	275
8PM	Higgey, Robert C	1072 W. Market St., Lima, Ohio	250
8AMT	Higgins, Orlo M	214 Lake Ave., Elyria, Ohio	495
8AIX	Hilf, Alfred J	Mingo and Grotto Sts., Pittsburgh, Pa	500
8AEX	Hill, Emin	1510 4th St. S. E., Canton, Ohio	380
8BA	Hiller, Herbert A Hills, Virgil A	117 Hanover St., Silver Creek, N. Y	120
8KR	Hills, Virgil A	2066 E. 100th St., Cleveland, Ohio	220
8GB	Hill Top Y. M. C. A	Pittsburgh, Pa	270
8ACA	Hisey, Norval W Hoehl, Raymond H	226 Segus Ave., Toledo, Ohio	250
8AIH	Hoeni, Kaymond H	238 Orchard St., Pittsburgh, Pa	42
8ADU	Hoffman, Donald A	50 S. Balch St., Akron, Ohio	18
8GC	Hoffman, Walter R	403 S. 7th St., Ann Arbor, Mich	12
8QV 8FC	Hogan, James E	26 Lincoln Ave., Crafton, Pa	500
8FC	Holden, Ira S	zyzu vernon Pl., Ulncinnati, Uhio	550
8MC	Holmes, Charles A	New Berlin, N. I	1,000
8DR	Holmes, Charles E	310 W. Brown St., Grand Rapids, Mich.	495
8HO	Holt, George W	789 Prospect Ave., Buffalo, N. Y	18
8TM	Hoobler, William H	55 Florence Ave., Bellevue, Pa	880
8IC	Hoover, Paul L	32 Poplar St., Mansfield, Ohio	1,000

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
O A DIT	H-11- O 11W		Watts.
8ABU	Hopkins, Cecil W	812 S. 9th St., Hamilton, Ohio	18
8GQ 8PT	Horn, Herbert E	557 E. 117th St., Cleveland, Ohio	1,000
	Hornung, Romey W	Lavelle, Pa	550
8UR 8AEV	Hott, Loewy	149 S. Main St., Keyser, W. Va	48
8NF	Houck, Homer D	100 Weiller Bu, Toungstown, Onto	18
8AMZ	House, Elra E Hovey, Carlton F	38 Taft St., Battle Creek, Mich	1,000
8AGF	Howard, Carl G	476 Melville St., Rochester, N. Y	200
8BB	Howes, Stanley L	183 S. Pine St., Newark, Ohio	30 250
8ALT	Howland, Dwight	Edinboro, Pa	
8AIJ	Huey, Wesley	Middlefield, Ohio	15 500
8AIN	Hughes, Edward H	Wallington Ohio	18
8RR	Hull, Earl C	Wellington, Ohio	550
8WR	Hultgren, Fred F	710 W. 2d St., Erie, Pa	12
8HM	Human, Edward J. L	532 5th St., Niagara Falls, N. Y.	12
8ADW	Hume, McKinely	603 Hanover St., Hamilton, Ohio	500
8ABA	Hunter, Lafayette D	104 Depew St., Rochester, N. Y	18
8ALM	Hunter, Noble A	Capac. Mich	30
8UI	Hylie, Howard D	Capac, Mich. 1411 Main St., Buffalo, N. Y	770
8ON	Ilgenfritz, Lester M	900 Cass Ave., Detroit, Mich	1,000
8PU	Imbt, Russell	324 Braeside Ave., East Stroudsburg, Pa.	660
8RJ	Irvine, Robert P	3501 Storer Ave., Cleveland, Ohio	1,000
8AGB	Jacks, Albert L	6505 Shetland Ave., Pittsburgh, Pa	330
8JK	Jackson, Cotesworth M.	St. Clair Rd., Pottsville, Pa	300
8DA	Jackson, Joseph, jr	5915 Broad St., Pittsburgh, Pa.	24
8ACM	Jacobus, Roger	312 Beakes St., Ann Arbor, Mich	220
8AGK	James, Charles A	32 Marion St., North Tonawanda, N. Y	30
8BF	Jarvis, Roy B	312 Beakes St., Ann Arbor, Mich	1,000
8AJE	Jax, Clarence	343 Parkdale Ave., Bullalo, N. Y	18
8TK	Jefferys, Paul M	1444 Lauderdale Ave., Lakewood, Ohio	250
8AAF	Jenks, Cyrus C	311 2d St., Ann Arbor, Mich	770
8AGU	Jepson, Mark B	Little Valley, N. Y	550
8EY	Jervis, Thomas E	2325 Reading Rd., Cincinnati, Ohio 10310 Joan Ave., Cleveland, Ohio	250
8GR	Joecken, George I	10310 Joan Ave., Cleveland, Ohio	55
8CN	Johnson, Elmer	455 Willard St., Jamestown, N. Y	18
8ANA	Johnston, Dale S Johnston, S. Paul	822 9th St., Huntington, W. Va	250
SHC	Johnston, S. Paul	201 S. Craig St., Pittsburgh, Pa R. F. D. No. 2, Glenshaw, Pa	275
8ACW	Johnstone, Richard S Jones, D. Walter	R. F. D. No. 2, Glenshaw, Pa	32
8UO	Jones, D. Walter	643 Schuyler Ave., Dorranceton, Pa	500
8QK	Jones, Edwin P	1114 Middle Ave., Elyria, Ohio	30
8QM	Jones, Jesse K	200 W. Market St., Pottsville, Pa	. 24
8AKV	Justus, William F	273 S. Monroe Ave., Columbus, Ohio	18
8AKQ	Kaehni, Francis J	3267 Scranton Rd., Cleveland, Ohio	440
8AIV 8ADO	Kaestle, Albert	1473 Maple Rd., Cleveland Heights, Ohio.	30 18
	Kahn, Fred J	1421 Chester Ave., Cleveland, Ohio	
	Kampfe, Lorbert J	1241 E. 403d St., Cleveland, Ohio 413 Robin St., Dunkirk, N. Y 298 Hurlbut Ave., Detroit, Mich	1,000 15
8AIQ 8BG	Karl, Rudolph Kastenberg, Paul G	200 Humbut Ave Detroit Mich	27
8AIU	Kays, George W., jr	242 Chestnut St., Liberty, N. Y	250
8NM	Keen, William L	4012 Colorain Ava Cincinnati Ohio	440
8ADX	Kellogg, Frederic J.	4012 Colerain Ave., Cincinnati, Ohio Alexandria Bay, N. Y	24
8WZ	Kennedy, Duane E	65 Prospect St., Ashtabula, Ohio	275
8AEB	Kepler, Newton	Venango, Pa.	24
8PC	Kersting, Ferdinand	165 S. Gratiot Ave., Mt. Clemens, Mich.	440
8QE	Kester, Harold P	626 University Ave., Rochester, N. Y	36
8ÃÃV	Kibbe, William H	108 S. Clay St., Coldwater, Mich	12
8AAP	Kimmel, Leslie	Gilboa, Ohio	500
8AKB	Kinback, Wilbur L	820 Hitchcock Court, Scranton, Pa	15
8IW	King, Joe P.	627 3d Ave., Detroit, Mich	20
8BH	Kingsbury, Kenneth	24 Chestnut St., Binghamton, N. Y	

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
	200 - 2		Watts.
8AMY	Kingsbury, Ralph N	504 E. Main St., Ravenna, Ohio	20
8AAT	Kinman, Carson S	931 Rawson Ave., Fremont, Ohio	750
8EU	Kinne, Laurance W	Frankfort, Mich.	120
8QO	Kirly, H. Howard	863 E. 73d St., Cleveland, Ohio	250
8RA	Klager, Oscar C	611 S. Main St., Ann Arbor, Mich	500
8GV	Kleber, Jackson O	1135 Murray Hill Ave., Pittsburgh, Pa	275
8UT	Klein, Harold H	275 Locust St., Buffalo, N. Y	22
8GJ	Kleinhaus, Arthur	162 Conkey Ave., Rochester, N. Y	24
8QF	Klinck, Charles C., jr	38 W. Parade Ave., Buffalo, N. Y	250
8AKI 8AIZ	Klinkner, Alfred J	309 Edmond St., Pittsburgh, Pa	500 30
8DN	Klyne, Arthur B	Canfield, Ohio4 Trankla Ave., Grand Rapids, Mich	375
8GS	Knappen, Bert Kneale, C. Kewley	1337 W. 114th St., Cleveland, Ohio	278
8MN	Knoll, Floyd A	93 Chapin Parkway, Buffalo, N. Y	10
8AJM	Koepke, Elmer A	26 Joseph Ave., Rochester, N. Y	20
8KW	Kohler, Harry W	605 E. Middle St., Wapakoneta, Ohio	36
8EJ	Kolb, Edwin H	18 Camp St., Buffalo, N. Y	660
8GL	Konrad, Henry	750 Ross Ave., Hamilton, Ohio	550
8AFS	Kovatch, Alexander	1780 Fulton Rd., Cleveland, Ohio	24
8PD	Krause, Karl A	244 S. Front St., Mt. Clemens, Mich	228
8JV	Kreighbaum, Cyril H	12414 Ingomar Ave., Cleveland, Ohio	600
8AHW	Kremer, Harold E	717 Race St., Pottsville, Pa	- 20
8CV	Kress, Lester P	302 Georgia Ave., Lorain, Ohio	15
8AMW	Kreuzer, Joseph D	663 Hopkins St., Buffalo, N. Y	2
8BI	Kroeger, Gustav H	1837 Clarion Ave., Cincinnati, Ohio	990
8HY	Kuehner, Roland	168 Kinsey Ave., Cincinnati, Ohio	348
8OC	Kuehnle, George J	156 Woolper Ave., Cincinnati, Ohio	120
8EK	Kumpf, Elmer H	Crittenden, N. Y.	678
8KY	Kunnar, William	R. F. D. No. 4, Ashtabula, Ohio	48
8ALD	Lacock, Walter B	235 W. Pike St., Canonsburg, Pa	18
8KZ	Landgraff, William J	3718 Parviss St., Pittsburgh, Pa	250
8EL	Langenbach, Leo	186 Riley St., Buffalo, N. Y	13
8AIO 8BK	Lannen, Cecil J	Morrice, Mich	278
8RL	Lappe, E. Robert	107 E. Buckeye St., Clyde, Ohio	550
8AGS	Last, George Lathrop, Fred A. L	516 W. Liberty St., Ann Arbor, Mich	36
8UP	Lathrope, Lyman S	63 St. John Ave., Binghamton, N. Y	18
8ABS	Laurenz, George D	1824 Franklin Ave., Toledo, Ohio	48
8TU	Leach, Gardner V	2532 Robinwood Ave., Toledo, Ohio	250
8AGQ	Learmont, Victor	Yale, Mich	18
8AKC	Lee, Harold	436 Allen St., Jamestown, N. Y	27
8EQ	Leighton, Clifford R	128 Eagle St., Utica, N. Y	1,000
8AFT	Leighton, Paul A	14 S. 18th St., Columbus, Ohio	100
8GY	Leonard, Edwin	10703 Hull Ave., Cleveland, Ohio	1,000
8QD	Leonhardt, Carl	14 Olive St., Norwalk, Ohio	500
8AAB	Letherby, Arthur G., jr.	Mt. Pleasant Ave., Hamilton, Ohio	36
8AKM	Lewis, James F	Port Crane, N. Y.	64
8QG	Lewis, Walter E	273 Pennsylvania Ave., Rochester, N. Y.	30
8SV	Lilley, Ralph H	16 Oak St., Westfield, N. Y	200
8CD	Lindhorst, Lester	2824 W. 14th St., Cleveland, Ohio	250
8AGN	Lindsay, Alexander M., jr Lippert, John P	600 Park Ave., Rochester, N. Y	874 275
8BE 8JO	Little Donald G	415 Woodward Ave., Kalamazoo, Mich	920
8IE	Little, Donald G Little, John F. H	35 South St., Lockport, N. Y	550
8MR	Livinggood, Hubert W.	1825 Michigan Ave., Detroit, Mich	1,000
8SR	Locke, Benjamin C	1311 Gallia St., Portsmouth, Ohio	495
8GU	Loehr, George R	11444 Euclid Ave., Cleveland, Ohio	750
8AAN	Lohrey, Clarence R	1215 E. Ludlow St., Hamilton, Ohio	18
8VF	Loomis, Ralph M	74 Columbia Ave., Rochester, N. Y	12
8JG	Lord, Donald M	521 Beach Ave., Cambridge Springs, Pa	

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
03.57	T 11 69		Watts.
8ML	Lovell, Charles L	540 Prospect Pl., Cincinnati, Ohio	550
8PE	Lucas, Clarence E	119 24th St., Detroit, Mich	16
8OD	Luedeke, William P., jr. Lugibill, Adrian	40 Hodge Ave., Buffalo, N. Y	18
8ACR	Lugibili, Adrian	Columbus Grove, Ohio	250
8ABE	Lund, Daniel B	165 Breckenridge St., Buffalo, N. Y 642 North St., Rochester, N. Y	16
8JQ	Lusink, C. Irving	Diplois N V	18
8BO	Lyons, Henry E	Ripley, N. Y	60
8JX 8BP	MacCandless, Lyon H	351 Jefferson St., Rochester, Pa	440 880
8EA	Macer, Arthur J Mack, Clifford J	37 Jefferson St., Westfield, N. Y	770
8UZ	Mack, George.	1 Lane Seminary, Cincinnati, Ohio	72
8AFO	MacKnight, J. Donald	44 Tremont Ave., Binghamton, N. Y	15
8AKR	MacLaren, Wallace E	2979 Hampshire Rd., Cleveland Heights,	200
OTTN	MacDhaman William D	Ohio.	220
8UN	MacPherson, William D.	549 A St., Lorain, Ohio	330 20
8VT	Macrow, Lester E Maddock, Lewis D	192 Winkles St Flyris Ohio	32
8 JI . 880	Maggs, H. Carrol	183 Winkles St., Elyria, Ohio	312
8PF		Girard, Ohio	117
8ABO	Malbin, Samuel	728 Elm Pl., Kalamazoo, Mich	1,000
8JZ	Manning Alfred I	3315 Monroe Ave., Cleveland, Ohio	990
8MI	Manning, Howard H	298 Prospect Ave., Meadville, Pa	330
8PX	Marsh, Harry H., jr	Park View, W. Va.	440
8RV	Marshall, Frank J	Park View, W. Va	600
8EN	Marshall, George	2627 Chapline St., Wheeling, W. Va	440
8UV	Marshall, George Marshall, Ronald A	Cazenovia, N. Y	1,000
8QY	Martin, Cecil E	Depew, N. Y	24
8EV	Mason, Carl D	R. F. D. No. 3, Oak Grove, Mich	18
8AMU	Mather, Joseph S	2369 Maplewood Ave., Toledo, Ohio	20
8ABR	Mathes, Mont M Matthes, Frank P	222 S. 7th St., Martins Ferry, Ohio	440
8AHA	Matthes, Frank P	14 8th St., Rochester, N. Y. Frankfort, Mich.	30
8AAQ	Matzinger, Hubel	Y M C A DIJ TI-LA- D	12
8NT	Maue, Leon G	Y. M. C. A. Bldg., Hazleton, Pa.	330
8MB	Maxon, Harry L	267 Brinkman St., Buffalo, N. Y 54 Sellinger St., Rochester, N. Y	30 20
8EM	Mayer, Joseph R	990 Grandinar St. Screnton Po	200
8SY 8AMH	Maynard, Reginald McCaig, William J	920 Grandview St., Scranton, Pa 1135 Abbott Rd., Buffalo, N. Y	200
8WH	McCullough, C. Hax	5801 Stanton Ave., Pittsburgh, Pa	500
8AED	McCutcheon, William A.	103 Dow St., Falconer, N. Y	700
8UJ	McDade, Henry J	153 Arkansas St., Buffalo, N. Y	18
8C Z	McDaniel, Donald G	17 Colorado St., Ashtabula, Ohio	385
8BS	McDaniel, Donald G McDonell, Donald	Alexandria Bay, N. Y	1,000
8QI	McEniry, Clifford U	875 Michigan Ave., Buffalo, N. Y	500
8ÅBI	McGraw, George	3218 W. 94th St., Cleveland, Ohio 217 W. High St., Mt. Gilead, Ohio	16
8TD	McMillan, Howard F	217 W. High St., Mt. Gilead, Ohio	990
8UW	l Meinhold, Albert A	206 Bissell Ave., Buffalo, N. Y	18
8BQ	Menges, William E	6428 Aurelia St., Pittsburgh, Pa	500
8AKS	Meredith, C. Palmer	628 S. Fountain St., Springfield, Ohio	440
8IB	Mielke, Carl E	3619 Grenada St., Pittsburgh, Pa	54
8IR	Miller, Arthur P	14 Beuland Ave., Mt. Clemens, Mich	275
8AAX	Miller, Carl E., jr	71 Aurora St., Lancaster, N. Y	12
8AEN	Miller, Lloyd H	663 Yale St., Akron, Ohio	550
8BR	Miner, Simeon J.	2253 E. Jefferson St., Detroit, Mich	500
8AES	Mittendorf, Earl D	172 Washington St., Ironton, Ohio	15
8HP	Moershfelder, Herbert L.	34 Ketchum Pl., Buffalo, N. Y	18
8EDL 8UG	Moler, Charles C	Bakerton, W. Va	300 330
8AFN	Moore, Chester Moore, Harold S	399 Parkdale Ave., Buffalo, N. Y	36
8WA	Morgenstern, Ronald	26 Rebecca St., Tiffin, Ohio	20

Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Callsignal.	Owner of station.	Location of station.	Power.
0.4.7777	77 77	104 Gt 4 Gt 77	Watts.
8AEY	Morrow, Floyd D	184 State St., Fairmont, W. Va	500
8AAL	Moyer, Gilbert G	1603 Lincoln Ave., Lakewood, Ohio State Hospital, Rochester, N. Y	250
8AS	Muhlbeyer, Charles W	State Hospital, Rochester, N. Y	24
8ST	Muhlheizler, Louis	530 Fernando St., Pittsburgh, Pa	1,000
8IS	Munch, Ernest A	105 Excelsior St., Pittsburgh, Pa 77 Newton St., Fredonia, N. Y 25 Calvert Ave., Detroit, Mich	30
8VV	Munger, George R	77 Newton St., Fredonia, N. 1	500
8AIR	Munro, Glenn A	20 Carvert Ave., Detroit, Mich	250
8EB	Munsell, Robert S	191 Center St., Ashtabula, Ohio	260
8AFG	Murphy, William Y Muryne, Leo F. J	3425 Osage Ave., Cincinnati, Ohio 633 W. North St., Kalamazoo, Mich	250
8AIE	Muryne, Leo r. J	1210 Huran Dd. Claredand Obje	30
8HD	Myers, Homer B	1310 Huron Rd., Cleveland, Ohio	20 300
8CT	Myers, Raymond W Myers, Walter L	1519 W. Market St. Stanbarrille Obia	
8ABD	Myers, waiter L	1512 W. Market St., Steubenville, Ohio	24
8ALG	Neal, Russell	216 Etna St., Ironton, Ohio	36
8TP	Nealon, William A Nelson, Frank A	1604 St. Clair St., Cleveland, Ohio	$oxed{12}$
8PB	Nelson, Frank A	8217 Bellevue Ave., Cleveland, Ohio	250 24
8WM	Nesbitt, Arthur	1312 W. 2d St., Lorain, Ohio	550
8MP 8ID	Neupert, Robert E	500 Chartiers Ave., McKees Rocks, Pa	960
8BL	Norris, George H	77 Melbourne Ave., Detroit, Mich	275
8BT	O'Bryan, James W	Ranson, W. Va	440
8VQ	Ogle, Harry B	101 Sawyar Ava Danaw N V	44
8DF	O'Reilly, J. Bernard Orrell, Robert W	87 Frederick Ave., Detroit, Mich	500
8LO	Ottelin, Conrad	Of I loadich live, Donoit, Michigan	20
8SJ	Ottney, James N	3048 Mabel Ave., Cleveland, Ohio R. F. D. No. 4, Gilsonburg, Ohio	22
8IH	Overbeck, Erwin C	706 W Liberty St. Ann Arbor Mich	20
8AGX	Paasch, Harold	706 W. Liberty St., Ann Arbor, Mich 215 W. Front St., Erie, Pa	
8AAK	Pardridge, Clarence R	521 Nimons St. Saginaw Mich	1,000
8AJA	Parmington, Walter O	521 Nimons St., Saginaw, Mich	15
8AIG	Parry, Kenneth E	1226 Gillette St., Port Huron, Mich	330
8AMS	Patchin, Ivan C		500
801	Patterson, Grant, jr	Middleford, Ohio. 35 E. State St., Gloversville, N. Y.	500
8CY	Payne, Arthur F	596 Bates St., Birmingham, Mich	990
8PV	Pearson, Harry	4 W. North Ave., Pittsburgh, Pa	. 36
8ADJ	Pease, Harold C	1114 9th St., Lorain, Ohio	39
8GX	Pentland, Henry B	2053 E. 105th St., Cleveland, Ohio	495
8AEF	Perry, Ransom, jr	l Lisle N Y	14
8SG	Pesek, Myron R	3288 Fulton Rd., Cleveland, Ohio 10 Lowell St., Rochester, N. Y	1,000
8HT	Petz, Joseph	10 Lowell St., Rochester, N. Y	32
8LW	Philipp, Lawrence A	Concord, Mich	1,000
8DJ	Phillips, Glenn E	551 McKinstry Ave., Detroit, Mich	100
8HX	Phillips, Stanley	Clark's Summit. Pa	18
8EC	Phillips, Wendell G	2322 E. 85th St., Cleveland, Ohio R. F. D. No. 4, Battle Creek, Mich	24
8CX	Phippeny, Forrest I	R. F. D. No. 4, Battle Creek, Mich	1,000
8ADZ	Pitzer, Wilbur E	Blanchester, Ohio	600
8JF	Plekenpol, Ernest	7404 W. Madison Ave., Cleveland, Ohio.	275
8AGP	Popky, Charles J	212 E. Market St., Wilkesbarre, Pa	500
8DX	Porter Harry T	714 Main St., Conneaut, Ohio	1,000
8QW	Potts, Charles G.	726 W. Norwegian St., Pottsville, Pa	250
8HQ	Poux, Noel J	432 Pine St., Meadville, Pa	440
8QP	Powell, Ralph C	5236 Westminster Pl., Pittsburgh, Pa	42
8WQ	Poysell, Robert E	839 E. Ridgeway Ave., Cincinnati, Ohio.	275
8ADS	Price, Leo A	685 Richland Court, Akron, Ohio	5
8AKP	Proper, Jesse B	823 Elizabeth St., Flint, Mich	550
8AJS	Raichle, Joe L	400 Porter Ave., Buffalo, N. Y	18
8IN	Ranger, Arthur	209 Belvedere St., Charlevoix, Mich	52
8ADA	Rann, Maurice B	Morrice, Mich	550
8JL	Raring, William	20 Dinsmore Ave., Crafton, Pa	440
8AFW	Reardon, Joseph	582 Dewey Ave., Rochester, N. Y.	30
8DC	Reb, Frank	1635 Gratiot Ave., Detroit, Mich	1,000

Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8ALS	Reed, Arthur J	2633 Norwood Ave., Pittsburgh, Pa	450
8AHO	Reidenbach, Lester A	510 Sheridan Ave., Pittsburgh, Pa	24
8AAD	Remington, Otto	R. F. D. No. 1, Bloomingdale, Mich	18
8FQ	Remorino, L., jr	97 Washington St., Gloversville, N. Y	220
80P	Reynolds, Charles L	25 Sturges St., Binghamton, N. Y	36
SAEL	Reynolds, Marion B	353 Birr St., Rochester, N. Y.	32
8LD	Rice, Homer D	353 Birr St., Rochester, N. Y. 150 Livingston St., Buffalo, N. Y.	18
8CI	Richards, Theodore D. and George B.	934 W. North Ave., Pittsburgh, Pa	380
8IK	Richardson, Norton	70 Davenport St., Detroit, Mich	18
8TW	Richey, Joseph L	241 E. Center St., Shenandoah, Pa	18
8AGJ	Ricksecker, Russell E		14
8VD	Riehle J F	Lowellville, Ohio	1,000
SAEU	Riehle, J. É	1602 2d St. NE., Canton, Ohio	1,000
8MS	Ritchey, Ole B	Lake City Mich	1,000
8RF	Ritchie, Carl L	Lake City, Mich	
8NQ	Robbins, Melvin G	305½ Minton St., Pittsburgh, Pa 219 Reynolds St., Kingston, Pa	36
SHB	Pohorte Horde D		1,000
	Roberts, Haydn P	11215 Clifton Blvd., Cleveland, Ohio	250
SMF	Robie, Milo H	7 Lake Ave., Williamson, N. Y	250
SHA	Roblee, Judson	59 Idlewood Ave., Cleveland, Ohio	250
BBN	Rockwell, Donald B	17 Walnut St., Wellsboro, Pa	32
8WX	Rodd, Herbert C	2047 W. 101st St., Cleveland, Ohio	480
BDQ	Roener, Hubert J	115 Floyd St., Toledo, Ohio	30
BDT	Rogers, Grant	2065 McKinley Ave., Lakewood, Ohio	1,000
BLY	Rose, Herman	77 Johnson St., Buffalo, N. Y	18
BAJN	Rosenthal, Sydney	124 E. Tupper St., Buffalo, N. Y	15
BADC	Roy, Percy W	295 Maple St., Buffalo, N. Y	24
BBM	Ruhl, Mark	160 Martin Ave., Columbus, Ohio	495
BAL	Russell, James L	2125 E. 79th St., Cleveland, Ohio	16
BAIP	Salter, Albion E	763 Park Ave., Rochester, N. Y	12
BAII	Sanborn, Irwin T	332 14th Ave., Detroit, Mich.	18
BLF	Saunders, Ezra L	141 4th Ave., Gallipolis, Ohio	750
BAKZ	Sayles, Thomas S	1420 14th Ave., Detroit, Mich	440
BAFI	Scales, Herbert N	320 East Ave., Rochester, N. Y	24
PO	Schaaf, John M	300 Warren St., Bucyrus, Ohio	1,000
BJH	Schaefer, George A	96 Martin St., Rochester, N. Y	20
BAGI	Schafer, Charles	29 Grant St., Auburn, N. Y	36
SAMD	Schaible, Raymond	867 Pennsylvania Ave., Detroit, Mich	18
HG	Schardt, Carl M	12813 Marston Ave., Cleveland, Ohio	30
BOK	Schardt, Carl M Scheib, Joseph F	6243 Station St., Pittsburgh, Pa	250
FW	Schlegel, Ralph C	Crafton, Pa.	440
AFA	Schlesinger, Louis	1842 Centre Ave., Pittsburgh, Pa	166
RW	Schmidle Claude	Ebenezer, N. Y.	250
SB	Schmidle, Claude Schmidt, Norman F	5600 Forbes St., Pittsburgh, Pa	250
UU	'Schmidtz, George	750 Ross Ave., Hamilton, Ohio	550
WR	Schmitt William R	710 W. 2d St., Erie, Pa	12
AJI	Schober William	189 Van Dylra Ava Datrait Mich	500
AR	Schom Volentine A	182 Van Dyke Ave., Detroit, Mich	
	Schmitt, William R Schober, William Schorn, Valentine A Schrier, Henry	338 Antietam St., Detroit, Mich	72
ADF	Schrief, Henry	1127 S. Park St., Kalamazoo, Mich	20
QU	Schunck, Robert F	407 W. Anglaize St., Wapakoneta, Ohio	20
LL	Schwanecamp, Raymond	207 Lemon St., Buffalo, N. Y.	30
BY	Schwindt, Herman J	3517 Bevis Ave., Cincinnati, Ohio	60
LE	Scott, Hoyt S	North Fairfield, Ohio	30
EP	Scovill, Edward H	10528 Park Lane, Cleveland, Ohio	750
AGR	Scupholm, Fred J	939 Court St., Port Huron, Mich	495
EE	Selden, James M., jr	42 Creighton Ave., Crafton, Pa	1,000
HF	Shaney, Aubrey A	42 Creighton Ave., Crafton, Pa	220
LZ	Sharbaugh, Wilbur	2109 Eoff St., Wheeling, W. Va	550
PQ	Shaw, Eurcile L	205½ E. Anglaize St., Wapakoneta, Ohio.	100

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Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8AEP	Shedd, Arthur R	302 Main St., Butler, Pa	12
8AHI	Sheldon, Carew	302 Main St., Butler, Pa	38
8BJ	Shelley, Clayton B	Barker, N. Y	40
8JR	Sherrell, Alvan C	Barker, N. Y	750
8AMN	Shiffer, R. A	338 S. 4th St., Sunbury, Pa	250
BACI	Shively, Norman J	2134 Cameron Ave., Norwood, Ohio	1,000
8AFR	Shurance, Joseph	R. F. D. No. 4, Mansfield, Ohio	44
8LG	Sibert, Richard E	111 E. Benton St., Wapakoneta, Ohio	60
8KS	Sidnell, Robert G	1268 W. 115th St., Cleveland, Ohio	3
SVE	Siedle, William R	5637 Rippey St., Pittsburgh, Pa	33
BACN	Siegfried, Rudolf	58 Center St., Ashtabula, Ohio	22
8CM	Simpson, Joseph N	281 Columbia Ave., Rochester, N. Y	1
8UX	Sleeman, Walter R	205 Sagamore St., Pittsburgh, Pa	70
8AHR	Sloyer, Roy E	825 N. Church St., Kalamazoo, Mich	50
8QT	Sly, Edward E	1820 Myrtle St., Erie Pa. 363 Potomac Ave., Buffalo, N. Y.	14
8AJR	Smith, Harold H	Highland Ave. Menticelle N. V.	$\frac{1}{2}$
8RM 8VK	Smith, Harold M Smith, Johnny	Highland Ave., Monticello, N. Y	1
8AK	Smith, Russell E	121 High St., Elm Grove, W. Va. 521 2d Ave., Tarentum, Pa.	3
BOE	Smith, Verne E	Knox, Pa.	4
BADR	Smith, Warren T	Oakdale, Pa	79
BALA	Snider, Ellwood H	Oakdale, Pa 20 Normandy Ave., Rochester, N. Y	1
SAEW	Snyder, Carroll M	Adams, N. Y	10
SFO	Snyder, Norman G	7 Central Ave., Ithaca, N. Y.	3
8FT	Spargo, James A., jr	403 N. George St., Rome, N. Y.	1,00
8AKX	Spaulding, Claude W	32 Robinson Ter., Plattsburg, N. Y	10
BLN	Spaulding, Ray F	Ripley, N. Y	2
8DL	Spearman, Monroe	Ripley, N. Y	1
8AMK	Spencer, Élmer H	1145 Niagara St., Buffalo, N. Y	3
8GW	Spencer, J. Edmund	65 Center St., Ashtabula, Ohio	25
8HK	Spiller, Archibald G	211 Strathmore Ave., East Cleveland,	30
		Ohio.	1 4
8SH	Spotts, Ralph T	1633 Lakeview Ave., Cleveland, Ohio	77
8ACT	Staab, H. Herman	41 N. 4th St., Ironton, Ohio	44
8BU	Stableford, Vernon	Yale, Mich	90
8AKL	Stanley, Clinton B	405 Jersey St., Buffalo, N. Y	7 00
8UE	St. Augustine School	933 Bank St., Cincinnati, Ohio	1,00
8OZ 8AER	Staten, Arthur Staud, Cyril J	203 Rutgers St., Rochester, N. Y.	1
8LH	Stauft, Jacob L	347 Oakland Ave., Pittsburgh, Pa	22 25
BDY	Stecher, Harold I	15 Bedford Ave., Monticello, N. Y	4
BZ	Steele, Maurice	769 A St., Lorain, Ohio	1
BII	Steim, L. Harold	R. F. D. No. 2, Kittanning, Pa	5
BADN	Stein, Robert R	Ohio State Armory, Norwalk, Ohio	99
8UQ	Steinkirchner, Fred B	285 Columbia Ave., Rochester, N. Y	1
SIZ	Steinman, Dwight H	416 Pine St., Lima, Ohio	99
3WJ	Stelzer, James G		1
BSL	Stenzel, Arthur W	125 Geary St., Buffalo, N. Y	55
8OL	Stern, Fred W	835 Glenwood Ave., Cincinnati, Ohio	25
8VW	Stevens, Allen C	1821 Humboldt Ave., Cincinnati, Ohio	. 5
8TX	Stevens, Burdett F., jr	333 Ellicott St., Buffalo, N. Y	2
8VM	Stevens, William H	78 Mynderse St., Seneca Falls, N. Y	44
8HE	Stevenson, George L	Durand, Mich	1,00
8AGA	Stiles, Willis E	917 North St., Rochester, N. Y	1
8PR	Stiveson, Andrew	223 Alpine Ave., Pittsburgh, Pa	6
8WL	Stone, Dana C	58 Edna Pl., Buffalo, N. Y	2
SAAR	Stouffer, Vernon B	15109 Clifton Blvd., Lakewood, Ohio	34
8AKK	Straith, Floyd E Straub, John O	80 Pingree Ave., Detroit, Mich	82
8NY	OURSUD JOHN ()	1724 Wightman St., Pittsburgh, Pa	25

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
	Am. Carlotte		Watts.
8HW	Strunk, William O	107 Lake St., Ithaca, N. Y	27
8AMO	Supernaw, Jack S	305 Dixon Ave., Charlevoix, Mich	500
8IY	Swain, Herbert N	405 Franklin Ave., Hamilton, Ohio	990
8AMF	Swingle, Forrest W	18 Alfred St., Binghamton, N. Y	18
8WS	Swingle, Forrest W Taylor, J. L., jr	Barker, N. Y.	18
8DH	Temple, Lemuel M	2358 Auburn Ave., Cincinnati, Ohio	330
8HJ	Towns Tomos F		1,000
	Terry, James E Thiessen, H. W. F Thomas, William K	1877 E. 90th St. NE., Cleveland, Ohio	
8CB	Thomas William V	161 E. McMicken Ave., Cincinnati, Ohio.	500
8DE	Thomas, William K	400 Minton St., Pittsburgh, Pa	500
8AMV	Thompson, Charles R	815 Wall St., Port Huron, Mich	495
8AML	Thurn, Alois H	W. Greenlawn Ave., Columbus, Ohio	36
8AAC	Tiffany, Wade R	62 State St., Susquehanna, Pa	550
8ADE	Tiffany, Wade R Todd, Conway L	62 Berkeley St., Rochester, N. Y	660
8FN	Toland, Gerald H	R. F. D. No. 3, Geneseo, N. Y	100
8VB	Trombley, Clarence E	145 Washington Ave., Mt. Clemens, Mich.	500
8IP	Trotter, Robert J	214 Amanda Ave., Mt. Oliver, Pa	250
8AMP	Tynes, John P	226 Woodward Ave., Buffalo, N. Y	100
8RT	Ubersax, Delmar G	2248 E. 100th St., Cleveland, Ohio	18
8FB	Ulsh, Chester	451 Summit St., Marion, Ohio	15
8VJ	Umbarger, Harold N	239 W. 5th St., Mansfield, Ohio	1,000
8IF	Urban, Raymond G	Pine Ridge Rd., Buffalo, N. Y	660
8SX	Vanderveken, Marix	2210 N. Washington Ave., Scranton, Pa	750
8ES	Van Hoesen, Claude L	206 Frank St., Rochester, N. Y	60
8AFK	Vennum, John E	R. F. D. No. 1, Chester, W. Va	32
8AKN	Von Behren, William P.	2149 Scottwood St., Toledo, Ohio	30
8GI	Wahl, Edward C	60 Stewart Ave Buffalo N Y	24
8OB	Waldrip, Laurence H	60 Stewart Ave., Buffalo, N. Y	36
8FD	Walker, Carl	1626 Potter Pl Cincinnati Obio	12
8TV	Wallace, L. Gordon	1626 Potter Pl., Cincinnati, Ohio 25 Grover St., Auburn, N. Y	30
8CL		837 N. 12th St., Cambridge, Ohio	1,000
8AGV	Waller, Roy W	1 Ellicott St. Denew N V	
8FX	Waltz, Roy A Wand, Eugene C	1 Ellicott St., Depew, N. Y	250
8AAY	Wannenmacher, Harvey.	18 Brookfield Pl., Lancaster, N. Y	24
8NA	Waterman, Fred W		
8MU		116 Broad St., Elyria, Ohio	500 18
8DD	Watson, Martin L	1118 Pearl St., Port Huron, Mich.	900
	Watts, Felix J		
8GH	Weaver, Floyd H	Richmond, Mich	30
8PW	Weaver, Frank M	2706 Toledo St., Pittsburgh, Pa	1,000
8ADV	Wedthoff, Guy G	1720 6th St., Bay City, Mich	1,000
8RE	Weeks, Stuart R	Richmond, Mich	880
8RC	Weil, Norman C	231 Riley St., Buffalo, N. Y	770
8ABK	Weimer, John	271 S. Main St., Mansfield, Ohio	125
8NX	Weiser, Elmer P	284 Brinkman St., Buffalo, N. Y	660
8AEJ	Weiss, Frank J	Amherst, Ohio	550
8HV	Weller, Alvin	1503 Mars Ave., Lakewood, Ohio	450
8OR	Weny, Joseph C	58 Catherine Court, Allegan, Mich	550
8AP	Werner, George	42 E. North St., Buffalo, N. Y	18
8AEZ	West, M. B	511 W. Eureka St., Lima, Ohio	800
8JS	West Tech Wireless Club.	W. 93d St. and Willard Ave., Cleveland, Ohio.	1,000
8ADQ	West, Walter A	617 W. King St., Martinsburg, W. Va	24
8JM	Westfall, Earl J	292 Ontario St., Buffalo, N. Y.	27
8RS	Westrick, Leslie	500 4th St., St. Clair, Mich.	24
8ALW	Weyer, Elliott R	Washington, Pa	24
8DK	Whitmover Relph E	190 Frederick Ave., Detroit, Mich	24
8LK	Whitmoyer, Ralph E Wieneke, Edward	128 Peterboro St., Detroit, Mich	24
8TC		Reach and 2d Ste Flint Mich	995
8WO	Wilder Edwin M	Beach and 3d Sts., Flint, Mich	
8UH	Wildey, Edwin M Wiley, Violet A	105 Portland Ave., Rochester, N. Y 159 Northampton St., Buffalo, N. Y	12 15
OULL	WILEY, VIOLET A	100 Hormanipon Du, Dunaio, N. I	19

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Amateur Radio Stations—Eighth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8AMB	Willhagen, Herman	1245 Joseph Campau Ave., Detroit, Mich.	18
8IL	Williams, Burton P	2321 Perrysville Ave., Pittsburgh, Pa	500
8EH	Williams, Claude	820 Brooks St., Ann Arbor, Mich	30
8KE	Williams, Edward R	Euclid, Ohio	1,000
8AHD	Wilson, Árthur Y	Euclid, Ohio	495
8AMI	Wilson, George S	1423 Main St., Buffalo, N. Y	18
8AFE	Windham, Elwood A	914 Lincoln Ave., Port Huron, Mich	100
8UF	Wing, Willis K	938 Grand Ave., Toledo, Ohio	264
8NE	Winglemire, Maurice	Saginaw St., Holly, Mich	1,000
8AMG	Witzel, Ray	143 Sanford St., Rochester, N. Y	13
8AGD	Woehler, Vernon J	508 Blackhoof St., Wapakoneta, Ohio	500
8AHM	Wolfinger, Ralph W	716 S. State St., Marion, Ohio	25
8AI	Wonsey, Ray C	302 4th St., St. Clair, Mich	12
8FP	Wood, Corlan E	Allegan, Mich	
8SA	Wood, Dewey H	Allegan, Mich	20
8LM	Wood, John P	Glenwood, N. Y.	18
8AKO	Woodbury, George F	Glenwood, N. Y	18
8SK	Woodcock, William D	496 W. Ferry St., Buffalo, N. Y	1,000
8AMM	Woodin, Lloyd	15 Lakin Ave., Jamestown, N. Y	
8AGO	Woodmansee, Harold W.	214 Morris Ave., Buffalo, N. Y	250
8AAI	Woodruff, Charles H	48 Woodruff Ave., Columbus, Ohio	330
8SU	Woodworth, Samuel	48 Woodruff Ave., Columbus, Ohio DeWitt, N. Y	660
8OA	Worbass, Raymond K	7410 Carnegie Ave., Cleveland, Ohio	250
8SS	Wurtz, Francis L	Boston, N. Y.	80
8WN	Yerigan, George S	632 E. Ludlow St., Hamilton, Ohio	18
SALK	Young, Joel	717 W. Gray St., Elmira, N. Y	250
8AEK	Young, Lawrence G	1102 Moyer St., Pittsburgh, Pa	1,000
8WU	Young, L. Clifford	722 N. Washington St., Van Wert, Ohio	82
8GB	Young Men's Christian	Zara and Virginia Sts., Pittsburgh, Pa	270
1	Association.	2000 0000 1 1000 000 000 000 1 1000 000 000 1 1000 000 000 000 000 000 000 0000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 0000	
8GK	Young, Montgomery K	19 Darien St., Rochester, N. Y	10
8ABN	Young, Oliver H	201 Voorhees Ave., Buffalo, N. Y	liò
8AMJ	Zahm, D. F.	356 Broadway, Buffalo, N. Y	30
8IT	Zelenka, Stanley	3546 Carlyle Ave., Cleveland, Ohio	20
8CH	Zikovsky, Theodore	44 Kingsville Ave., Ashtabula, Ohio	330
8VN	Zornow, Harry	661 E. 120th St., Cleveland, Ohio	660
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ALPHABETICALLY BY CALL SIGNALS.

Call signal. Owner of station. Call signal. Owner of station. Call signal. Owner of station. Call signal. Owner of station. Owner of station. Call signal. Owner of station. Owner of station. Call signal. Owner of station. SAAQ Matzinger, Hubel. Stouffer, Vernon B. Dotterweich, Francis X. Kinman, Carson S. SAAU Brownell, Ralph. Kibbe, William H. SAAV SAAV SAAV SAAV SAAV SAAV Anderson, Thure C. SAAH Ditto, Earl J. SAAX Miller, Carl E., jr.					_
8AAB Letherby, Arthur G., jr. 8AAR 8AAC Tiffany, Wade R. 8AAD Remington, Otto. 8AAE Helbling, William E. 8AAU Jenks, Cyrus C. 8AAG Dominick, John H. 8AAW Anderson, Thure C. 8AAH Ditto, Earl J. 8AAX Miller, Carl E., jr.	Call signal.	Owner of station.	Call signal,	Owner of station.	_
8AAI Woodrun, Charles H. 8AAJ Altenberg, Clarence P. 8AAK Pardridge, Clarence R. 8AAL Moyer, Gilbert G. 8AAM Burton, Charles A. 8AAN Lohrey, Clarence R. 8AAN Gritton, Jack. 8AAP Kimmel, Leslie. 8AAY Wannenacher, Harvey. 8AAY Flagg, Lloyd E. 8ABA Barr, Forrest L. 8ABA Hunter, Lafayette D. 8ABE Lund, Daniel B. 8ABG Ackerman, Lee D. 8ABI McGraw, George.	8AAB 8AAC 8AAAD 8AAE 8AAF 8AAG 8AAH 8AAJ 8AAK 8AAL 8AAM 8AAN 8AAN	Letherby, Arthur G., jr. Tiffany, Wade R. Remington, Otto. Helbling, William E. Jenks, Cyrus C. Dominick, John H. Ditto, Earl J. Woodruff, Charles H. Altenberg, Clarence P. Pardridge, Clarence R. Moyer, Gilbert G. Burton, Charles A. Lohrey, Clarence R. Gritton, Jack.	8AAK 8AAS 8AAT 8AAU 8AAW 8AAX 8AAX 8AAZ 8AB 8ABA 8ABD 8ABE 8ABG	Stouffer, Vernon B. Dotterweich, Francis X. Kinman, Carson S. Brownell, Ralph. Kibbe, William H. Anderson, Thure C. Miller, Carl E., ir. Wannenacher, Harvey. Flagg, Lloyd E. Barr, Forrest L. Hunter, Lafayette D. Myers, Walter L. Lund, Daniel B. Ackerman, Lee D.	

AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

RABK RABM Grosse, Herbert F. Young, Oliver H. RABO RABS ABBN RABS RABS RABS RABS RABS RABS RABS RABS				
ABBM SABN Young, Oliver H. ABBO Mann, Frank W. and Orville L. ABBB Math'ss, Mont M. BABS Math'ss, Mont M. BABC Math'ss, Month's Math'ss, Month's	Call signal,	Owner of station.	Call signal.	Owner of station.
ABBM SABN Young, Oliver H. ABBO Mann, Frank W. and Orville L. ABBB Math'ss, Mont M. BABS Math'ss, Mont M. BABC Math'ss, Month's Math'ss, Month's	8ABK	Wimer, John.	SAEL	Reynolds Marion B
8ABN ABBO ABBR ABBO ABBR ABBC ABBR ABBS ABBT<				
SABB SABR SABB SABB SABB SABB SABB SABB				Miller, Lloyd H.
8ABR 8ABS 8ABS 8ABS 8ABS 8ABT BABW 8ABU 8ABW 8ABW 8ABW 8ABW 8ABW 8ACA BIELLY NORVALW 8ACA 8ACE 8ACA Allisey, Norval W. 8ACA 8ACB 8ACA 8ACB 8ACA 8ACB <td></td> <td>Mann, Frank W. and Orville L.</td> <td></td> <td>Doeright, Gilbert A.</td>		Mann, Frank W. and Orville L.		Doeright, Gilbert A.
AABB ABBT BABT Dotterwich, Edward, jr. ABABU Straw, R. Clytle. Hisey, Norval W. ACC Hisey, Norman J. BACI Shively, Norman J. BACI West, M. B. Schlesinger, Louis. Finley, Chester T. West, Marph, William P. Schlesinger, Louis. Finley, Chester T. West, M. B. Schlesinger, Louis. Finley, Chester T. West, Marph, William S. Schlesinger, Louis. BAFD Westles M. BAFD Westles M. BAFD Schlesinger, Louis. BAFP Windham, Elwood A. BAFD Westles M. BAFD Schlesinger, Louis. BAFY Wordham, Elwood A. BAFD Schlesinger, Louis. BAFP Windham, Elwood A. BAFE Windham, Elwood A. BAFE Wordham, Elwood A. BAFE Shelesinger, Louis. BAFE Wordham, Ployd D. Westles, AEE Sher. BAFE Sher. BAFB SAFA BAFB SAFB BAFB	8ABR	Mathes, Mont M.		
ABBT KABU Hopkins, Cecil W. SABW Straw, R. Clyde. ABACA Hisey, Norval W. Eaton, Hamilton A. ACCD Shively, Norman J. ACCD Shows M. ACCD Shively, Norman J. ACCD Shively More, Carroll M. Holuck, Homer D. ACCD Sheepis M. ACCD Shively, Norman J. ACCD Sheep				
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SACE Ahlbeim, Norman J. SACE Ahlbeim, Norman J. SACK Blair, Russell M. SACK Blair, Russell M. SACM Jacobus, Roger. SACN Siegfried, Rudolf. SACE Ekelberger, Charles. Lugibill, Adrian. SACE Stab, H. Herman. SACU Wilhagen, August G. SACW Johnstone, Richard S. SAD Henders, Vernon W. SADD Rann, Maurice R. SADD Rann, Maurice R. SADD Rassett, G. M. Earle. SADE Todd, Conway L. SADE Todd, Conway L. SADE Todd, Conway L. SADE Todd, Conway L. SADI Pease, Harold C. SADH Moler, Charles C. Conley, S. Dewey. SADD Moler, Charles C. SADB Moler, Charles C. SADB SADD West, Walter A. SADD West, Walter A. SADD Moler, Charles C. SADB Sand Moler, Charles C. SADB SADO West, Walter A. SADD West, Walter A. SADD Moler, Charles C. SAGE Moler, Charles C.				
SACE SACI Shively, Norman J. SACK SACM Jacobus, Roger. SACN Siegfried, Rudolf. SACO Ekelberger, Charles. SACR Lugibill, Adrian. SACS Evans, Harold T. SACT Staab, H. Herman. SACU Willhagen, August G. SACW Johnstone, Richard S. SAD Henders, Vernon W. SADD Rann, Maurice R. SADE Roy, Percy W. SADD Fassett, G. M. Earle. SADE Schrier, Henry. SADE ADDE Chandler, Merle C. SADH Drda, Alois P. SADH Moler, Charles C. SADH Moler, Charles C. SADH Moler, Charles C. SADH Moler, Charles C. SADD Moler, Charles C. SADD Staib, H. Herman. SADE Staib, H. Herman. SADE Schrier, Henry. SADC Schlesinger, Louis. SAFR Schlesinger, Louis. SAFR Windham, Elwood A. Murphy, William Y. Scales, Herbert N. Venum, John E. SAFR Wacknight, J. Donald. SAFR SAFR Kovatch, Alexander. Leighton, Paul A. SAFR SAGG Stiles, Willis. E. SAFR SAGG Stiles, Willis. E. SAFR SAGG Stiles, Willis. E. SAGG Stiles, Garroll M. SAGU West, M. B. SAFY Schlestinger, Louis. SAFE Schlesinger, Louis. SAFE Sthand. A. SAFE Shele True. SAFE Stiles, James. SAFE SAFE SAGG Stiles, Marker T. SAGG Stiles, Herbert N. SAGG Stiles, Herbert N. SAGB Stiles, Marker T. SAGG Stiles, Herbert N. SAGG Stiles, Marker T. SAGG Stiles, Herbert N. SAGG Stiles, Herbert N. SAGE Stiles, Herbert N. SAGG Stiles, Herbert N. SAGG Stiles, Herbert N. SAGG Stiles, Herbert N. SAGG Stiles, Herbert N. SAGG Stiles, Herbert N. SAGG Stiles, Herbert N. SAFE Stiles, Herbert N. SAFE				
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SACN SACO Ekelberger, Charles. BACR SACR Lugibill, Adrian. BACS SACR SACT Staab, H. Herman. SACU Willhagen, August G. SADU Willhagen, August G. SADB Bray, Thomas J., jr. SADC RADD Bray, Thomas J., jr. SADC RADD Fassett, G. M. Earle. SADF SADD Prada, Alois P. Conley, S. Dewey. SADI Pease, Harold C. SADI Pease, Harold C. SADI Stein, Robert R. SADI Stein, Robert R. SADN Stein, Robert R. SADN Stein, Robert R. SADD West, Walter A. SAGG Berryman, Plimpton S. Schlésinger, Louis. Schlésinger, Louis. Windham, Elwood A. SAFK SAFG Wurphy, William Y. Scales, Herbert N. Vennum, John E. SAFR SAFG More, Harold S. SAFR SAFG Morphy, William Y. SAFR SAFG Morphy, William Y. Safer Sabry, Cyril G. SAFR SAFG Morphy, William Y. Safer Saphy, West, Faset, Safer Safer, Charles J. Safer Safer, MacKnight, J. Donald. Shruman, Paul A. Safer Safer, MacKnight, J. Donald. Shruman, Paul A. Safer Safer, MacRinght, J. Donald. Shruman, Paul A. Safer Safer, MacRinght, J. Donald. Safer Safer, MacRinght, J. Donald. Shruman, Paul A. Safer Safer, MacRinght, J. Donald. Safer Safer, MacRinght, J. Donald. Safer Safer Safer Wacknight, Safer Safer Worker, Paul L. Lindsay, Alexander M., jr. Woodmansee, Harold W. Popky, Chanles J. Sa				
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SACS Staab, H. Herman. SACU Willhagen, August G. SACW Johnstone, Richard S. SADA Rann, Maurice B. SADA Rann, Maurice B. SADB Bray, Thomas J., jr. SADE Roy, Percy W. SADE Schrier, Henry. SADE Chandler, Merle C. SADH Conley, S. Dewey. SADI Moler, Charles C. SADM More, Harold S. SAFR SAFR Scales, Herbert N. SAFR Scales, Herbert S. SAFR Scales				
SACT Staab, H. Herman. SACW Willhagen, August G. Johnstone, Richard S. SADD SADD Rann, Maurice B. SADB Ran, Maurice B. SADC Roy, Percy W. SADD Fassett, G. M. Earle. SADE Chandler, Merle C. SADE Schrier, Henry. SADE SADI Pease, Harold C. SADH SADI Roy. SADI Sabot Randler, Merle C. SADH SADI Schrier, Henry. SADI Chandler, Merle C. SADH SADI Randler, Merle C. SADH SADI Pease, Harold C. SADH SADI Pease, Harold C. SADH SADI Stein, Robert R. SADD Stein, Robert R. SADD Stein, Robert R. SADD Stein, Robert R. SADD West, Walter A. SADD Henney, Keith. SADD Henney, Keith. SADU Henrey, Keith. SADU West, Walter A. SADW SADW SADW SADW Rann, Donald A. SADW SADW SADW Rabbot Sabot				
8ACW 8ADJohnstone, Richard S. Henders, Vernon W. Rann, Maurice R. Rann, Maurice R. Rapy, Thomas J., jr. RADB RADC RADD RADD Passett, G. M. Earle. SADE RADI RADI	8ACT		8AFI	
RADB RADB RADB RRY, Thomas J., jr. RADC RADC ROY, Percy W. RADD RADC RADD ROY, Percy W. RADE ROY, Percy W. RADE RADE ROY, Percy W. RADE RADE ROY, Percy W. RADE ROY, Percy W. RADE RADE ROY, Percy W. RADE RADE ROY, Percy W. RAFR RAFE RAFE ROY, Percy W. RAFS RAFE RAFE RAFE RAFE RAFE RAFE RAFE RAFE		Willhagen, August G.	8AFK	Vennum, John E.
RADB RADB RADB RRY, Thomas J., jr. RADC RADC ROY, Percy W. RADD RADC RADD ROY, Percy W. RADE ROY, Percy W. RADE RADE ROY, Percy W. RADE RADE ROY, Percy W. RADE ROY, Percy W. RADE RADE ROY, Percy W. RADE RADE ROY, Percy W. RAFR RAFE RAFE ROY, Percy W. RAFS RAFE RAFE RAFE RAFE RAFE RAFE RAFE RAFE				Bruley, Cyril G.
8ADB 8ADC 8ADC 8ADC 8ADC 8ADC 8ADE 8ADE 8ADF 8ADF 8ADF 8ADF 8ADF 8ADF 8ADF 8ADF				Moore, Harold S.
RADD RADD Rasett, G. M. Earle. RADF Rasett, G. M. Earle. RADF Rasett, G. M. Earle. RAPU RADF RADF RADF RADG RADG RADH RADG RADH RADG RADH RADG RADH RADG RADH RADD RADDI		Rann, Maurice B.		
8ADD 8ADE 8ADE 8ADE 8ADE 8ADE SChrier, Henry. Chandler, Merle C. Drda, Alois P. Conley, S. Dewey. 8ADJ 8ADJ 8ADJ 8ADJ 8ADJ 8ADL 8ADL 8ADL 8ADL 8ADL Schrier, Rohert R. 8ADD 8ADD 8ADD 8ADD 8ADD 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADD <b< td=""><td></td><td>Bray, Thomas J., jr.</td><td></td><td></td></b<>		Bray, Thomas J., jr.		
8ADF 8ADF 8ADF Schrier, Henry. Schrier, Henry. SADH SADH SADH SADH SADH SADH SADH SADH		Roy, Percy W.		Kovatch, Alexander.
8ADF 8ADG RADH 8ADH 8ADH 8ADH 8ADI 8ADI 8ADI 8ADJ 8ADJ 8ADK 8ADK 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL 8ADL		Todd Copway I		Rosmon Poul S
8ADG 8ADH Porda, Alois P. 8ADI Conley, S. Dewey. 8ADJ Pease, Harold C. 8ADK 8ADK 8ADL Bodger, Charles C. 8ADM Solier, Charles C. 8ADM Stein, Robert R. 8AGB 8AGB Stiles, Willis.E. Jacks, Albert L. 8AGC 8AGB Broome, Donald W. 8AGB Stiles, Willis.E. Jacks, Albert L. Hamiltin, Frank A., jr. Woehler, Vernon J. Hanville, Roy A. Bodger, Charles C. BAGG Broome, Donald W. Stiles, Willis.E. Jacks, Albert L. Hamiltin, Frank A., jr. Woehler, Vernon J. Hanville, Roy A. Berryman, Plimpton S. Bodger, Charles. Burns, Herman E. Schafer, Charles. Radger, Charles				
8ADH Conley, S. Dewey. 8ADJ Pease, Harold C. 8ADK Ford, Elliott. 8ADL Moler, Charles C. 8ADN Stein, Robert R. 8ADD Kahn, Fred J. 8ADD West, Walter A. 8ADD Smith, Warren T. 8ADD Hoffman, Donald A. 8ADV Wedthoff, Guy G. 8ADV Kellogg, Frederic J. 8ADY Anderson, Harry M. 8ADZ Pitzer, Wilbur E. 8AEB Berndt, William F. 8AEB Gerhard, David II. 8AEB Kepler, Newton. 8AEB Curchiell, Herbert S. 8AEF Perry, Ransom, jr. 8AEG Mand K. 8AGB Stiles, Willis.E. 8AGB Hamiltin, Frank A., jr. 8AGC Hamiltin, Frank A., jr. 8AGC Hamiltin, Frank A., jr. 8AGE Howard, Carl G. 8AGF Howard, Carl G. 8AGF Howard, Carl G. 8AGG Berryman, Plimpton S. 8AGI Schafer, Charles. 8AGJ Schafer, Charles. 8AGJ Schafer, Charles. 8AGK Barryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGI Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Berryman, Plimpton S. 8AGG Be				
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RADJ Ford, Elliott.				
8ADK Moler, Charles C. 8ADM Moler, Charles C. 8ADM Stein, Robert R. 8ADO Stein, Robert R. 8ADD Henney, Keith. 8ADQ West, Walter A. 8ADR Smith, Warren T. 8ADT Greenwald, Hugo. 8ADU Hoffman, Donald A. 8ADV Wedthoff, Guy G. 8ADY Hume, McKinley. 8ADX Kellogg, Frederic J. 8ADZ Pitzer, Wilbur E. 8AEB Berndt, William F. 8AEB Gerhard, David H. 8AEB Kepler, Newton. 8AEE Gerhard, David H. 8AEB MecCutcheon, William A. 8AEF Perry, Ransom, jr. 8AEG Davis, Ellsworth. 8AGB SAGG Berryman, Plimpton S. 8AGH Burns, Herman E. 8AGH Burns, Herm		Pease, Harold C.	8AGC	Hamiltin, Frank A., jr.
8ADM Stein, Robert R. 8ADO Stein, Robert R. 8ADO Kahn, Fred J. 8ADP Henney, Keith. 8ADQ West, Walter A. 8ADR Smith, Warren T. 8ADD Greenwald, Hugo. 8ADU Hoffman, Donald A. 8ADV Wedthoff, Guy G. 8ADW Hume, McKinley. 8ADY Anderson, Harry M. 8ADZ Pitzer, Wilbur E. 8AE Berndt, William F. 8AEA Cushman, Robert A. 8AEB Kepler, Newton. 8AEC Gerhard, David II. 8AEC Gerhard, David II. 8AEC Churchill, Herbert S. 8AEF Perry, Ransom, jr. 8AEH Balson, Donald W. 8AEJ Weiss, Frank J. 8AGG Berryman, Plimpton S. 8AGH Burns, Herman E. 8AGI Bishop, Robert C. 8AGM Derr, Paul L. 8AGR Scupholm, Fred J. 8AGR Scupholm, Fred J. 8AGR Scupholm, Fred J. 8AGG Berryman, Plimpton S. 8AGGI Berryman, Plimpton S. 8AGGI Burns, Herman E. 8AGGI Burns, Herman E. 8AGGI Burns, Herman E. 8AGGI Berryman, Plimpton S. 8AGGI Berryman, Plimpton S. 8AGGI Berryman, Plimpton S. 8AGGI Burns, Herman E. 8AGI Burns, Herman E. 8AGGI urns, Herman E. 8AGG Burns, He		Ford, Elliott.		Woehler, Vernon J.
SADN Stein, Robert R. Kahn, Fred J. Schafer, Charles. A. Schafer, Charles. Schafer,				Hanville, Roy A.
8ADO Kahn, Fred J. 8AGH 8AGI				
8ADP West, Walter A. 8ADR Smith, Warren T. 8ADS Price, Leo A. 8ADT Greenwald, Hugo. 8ADU Hoffman, Donald A. 8ADW Wedthoff, Guy G. 8ADW Hume, McKinley. 8ADX Kellogg, Frederic J. 8ADZ Pitzer, Wilbur E. 8AGR Scupholm, Fred J. 8AGR S				
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8ADS Price, Leo A. 8AGL 8AGM Bishop, Robert C. Derr, Paul L. Baddy Derr, Paul L. Baddy Popky, Charles J. Baddy Popky, Charles J. Baddy	Smith Warren T			
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8ADU Hoffman, Donald A. 8ADV Wedthoff, Guy G. 8ADW Hume, McKinley. 8ADX Kellogg, Frederic J. 8ADY Anderson, Harry M. 8ADZ Pitzer, Wilbur E. 8AEB Berndt, William F. 8AEB Kepler, Newton. 8AEC Gerhard, David II. 8AED McCutcheon, William A. 8AEF Perry, Ransom, jr. 8AEG Davis, Ellsworth. 8AEH Balson, Donald W. 8AEI Erskine, James. 8AEG Woodmansee, Harold W. 8AGQ Learmont, Victor. 8AGR Scupholm, Fred J. 8AGR Lathrop, Fred A. L. Hand, Ledyard M. 8AGU Jepson, Mark B. 8AGV Waltz, Roy A. Carlson, Wendell L. 8AGY Durham, Harold M. 8AGZ Bohannan, Robert C. 8AHA Matthes, Frank P. 8AHB SAHB Weiss, Frank J. 8AHG Cook, Paul.				
8ADW Kellogg, Frederic J. 8ADY Anderson, Harry M. 8ADZ Pitzer, Wilbur E. 8AE Berndt, William F. 8AEA Cushman, Robert A. 8AEC Gerhard, David H. 8AEC Gerhard, David II. 8AEE Churchill, Herbert S. 8AEF Perry, Ransom, jr. 8AEG Davis, Ellsworth. 8AEH Balson, Donald W. 8AEJ Weiss, Frank J. 8AGP Popky, Charles J. 8AGP Learmont, Victor. 8AGR Scupholm, Fred J. 8AGR Hand, Ledyard M. 8AGU Jepson, Mark B. 8AGU Carlson, Wendell L. 8AGW Carlson, Wendell L. 8AGG Paasch, Harold. 8AGZ Bohannan, Robert C. 8AHA Matthes, Frank P. 8AHD Wilson, Arthur Y. 8AHB Bruning, Miles F. 8AHG Cook, Paul.	8ADU	Hoffman, Donald A.	8AGN	Lindsay, Alexander M., jr.
8ADX Kellogg, Frederic J. 8ADY Anderson, Harry M. 8ADZ Pitzer, Wilbur E. 8AE Berndt, William F. 8AEA Cushman, Robert A. 8AEB Kepler, Newton. 8AEC Gerhard, David H. 8AED McCutcheon, William A. 8AEE Churchill, Herbert S. 8AEF Perry, Ransom, jr. 8AEG Davis, Ellsworth. 8AEH Balson, Donald W. 8AEI Erskine, James. 8AGQ Learmont, Victor. 8AGR Scupholm, Fred J. 8AGV Carlson, Markell B. 8	8ADV	Wedthoff, Guy G.		Woodmansee, Harold W.
8ADYAnderson, Harry M.8AGRScupholm, Fred J.8ADZPitzer, Wilbur E.8AGSLathrop, Fred A. L.8AEBerndt, William F.8AGTHand, Ledyard M.8AEACushman, Robert A.8AGUJepson, Mark B.8AEBKepler, Newton.8AGVWaltz, Roy A.8AEDMcCutcheon, William A.8AGWCarlson, Wendell L.8AEDMcCutcheon, William A.8AGYPaasch, Harold.8AEFPerry, Ransom, jr.8AGZBohannan, Robert C.8AEGBalson, Donald W.8AHDMatthes, Frank P.8AEHBalson, Donald W.8AHDWilson, Arthur Y.8AEJWeiss, Frank J.8AHGCook, Paul.				
8ADZ Pitzer, Wilbur E. 8AE Berndt, William F. 8AEA (Cushman, Robert A. 8AEB Kepler, Newton. 8AEC Gerhard, David II. 8AED McCutcheon, William A. 8AEE Churchill, Herbert S. 8AEF Perry, Ransom, jr. 8AEG Davis, Ellsworth. 8AEH Balson, Donald W. 8AEI Erskine, James. 8AEJ Weiss, Frank J. 8AGS Lathrop, Fred A. L. 8AGY Waltz, Roy A. 8AGV Carlson, Wendell L. 8AGY Durham, Harold M. 8AGZ Bohannan, Robert C. 8AHA Matthes, Frank P. 8AHD Wilson, Arthur Y. 8AHE Bruning, Miles F. 8AHG Cook, Paul.				Learmont, Victor.
8AE Berndt, William F. 8AEA Cushman, Robert A. 8AGU Jepson, Mark B. 8AGV Waltz, Roy A. 8AGW Carlson, Wendell L. 8AGW Paasch, Harold. 8AGF Perry, Ransom, jr. 8AEG Davis, Ellsworth. 8AEH Balson, Donald W. 8AEJ Weiss, Frank J. 8AGT Hand, Ledyard M. 9AGV Waltz, Roy A. 8AGW Carlson, Wendell L. 8AGZ Bohannan, Robert C. 8AHA Matthes, Frank P. 8AHD Wilson, Arthur Y. 8AHE Bruning, Miles F. 8AHG Cook, Paul.			N	
8AEACushman, Robert A.8AGUJepson, Mark B.8AEBKepler, Newton.8AGVWaltz, Roy A.8AECGerhard, David H.8AGWCarlson, Wendell L.8AEDMcCutcheon, William A.8AGXPaasch, Harold.8AEFPerry, Ransom, jr.8AGZBohannan, Robert C.8AEGDavis, Ellsworth.8AHAMatthes, Frank P.8AEHBalson, Donald W.8AHDWilson, Arthur Y.8AEJWeiss, Frank J.8AHGCook, Paul.				
8AEB Kepler, Newton. 8AGV Waltz, Roy A. 8AEC Gerhard, David II. 8AGW Carlson, Wendell L. 8AEE McCutcheon, William A. 8AGX Paasch, Harold. 8AEF Perry, Ransom, jr. 8AGZ Bohannan, Robert C. 8AEG Davis, Ellsworth. 8AHA Matthes, Frank P. 8AEH Balson, Donald W. 8AHD Wilson, Arthur Y. 8AEJ Weiss, Frank J. 8AHG Cook, Paul.				
8AEC Gerhard, David II. 8AED McCutcheon, William A. 8AEE Churchill, Herbert S. 8AGY Basch, Harold. 8AGY Durham, Harold M. 8AGG Bohannan, Robert C. 8AHA Matthes, Frank P. 8AEI Erskine, James. 8AHC BAHG Cook, Paul.		Kenler Newton		Waltz Roy A
8AED McCutcheon, William A. 8AEE Churchill, Herbert S. 8AGY Bohannan, Harold M. 8AGG Perry, Ransom, jr. 8AGG Bohannan, Robert C. 8AHA Matthes, Frank P. 8AHD Wilson, Arthur Y. 8AEI Erskine, James. 8AHC Bruning, Miles F. 8AHG Cook, Paul.		Gerhard David II		Carlson, Wendell L.
8AEE Churchill, Herbert S. 8AGY Bohannan, Robert C. 8AEG Balson, Donald W. 8AEI Bruning, Miles F. 8AEJ Weiss, Frank J. 8AHG Cook, Paul.		McCutcheon William A.		Paasch, Harold.
8AEF Perry, Ransom, jr. 8AEG Davis, Ellsworth. 8AEH Balson, Donald W. 8AEI Erskine, James. 8AEJ Weiss, Frank J. 8AGZ Bohannan, Robert C. 8AHA Matthes, Frank P. 8AHD Wilson, Arthur Y. 8AHE Bruning, Miles F. 8AHG Cook, Paul.				
8AEG Davis, Ellsworth. 8AEH Balson, Donald W. 8AEI Erskine, James. 8AEJ Weiss, Frank J. 8AHA Matthes, Frank P. Wilson, Arthur Y. Bruning, Miles F. Cook, Paul.				
8AEH Balson, Donald W. 8AEI Erskine, James. 8AEJ Weiss, Frank J. 8AHB Wilson, Arthur Y. 8AHE Bruning, Miles F. 8AHG Cook, Paul.			8AHA	Matthes, Frank P.
8AEJ Weiss, Frank J. 8AHG Cook, Paul.		Balson, Donald W.		Wilson, Arthur Y.
8AEJ Weiss, Frank J. 8AEK Young, Lawrence G. 8AHG Cook, Paul. 8AHI Sheldon, Carew.				
SAEK Young, Lawrence G. SAH1 Sheldon, Carew.				Cook, Paul.
	SAEK	Young, Lawrence G.	I SAHL	oneidon, Carew.

Callsignal.	Owner of station.	Call signal.	Owner of station.
8AHK	Couperthwait, George F.	8AKJ	Barnwell, Albert E.
8AHM	Wolfinger, Ralph W.	8AKK	Straith, Floyd E.
8AHN	De Tries, Garold G.	8AKL	Stanley, Clinton B.
8AHO	Reidenbach, Lester A.	8AKM	Lewis, James F.
8AHR	Sloyer, Roy E.	8AKN	Von Behren, William P.
8AHS	Bechtol, George, jr.	8AKO	Woodbury, George F.
8AHT	Coldewey, Fred W., jr.	8AKP	Proper, Jesse B.
8AHU	Buckwalter, Eugene M.	8AKQ	Kaehni, Francis J.
OHLE	True marter, Erageiro Er.	8AKŘ	MacLaren, Wallace E.
8AHW	Kremer, Harold E.	8AKS	Meredith, C. Palmer.
8AI	Wonsey, Ray C.	8AKT	George, Charles C.
8AIA	Cady, Fred L.	8AKU	Adams, Miles R.
8AIB	Heinrich, Raymond.	8AKV	Justus, William F.
8AID	Butine, Arthur B.	8AKW	Giesenberg, Carl.
8AIE	Muryne, Leo F. J.	8AKX	Spaulding, Claude W.
8AIF	Bell, Irving.	8AKY	Dyke, S. Eugene.
8AIG	Parry, Kenneth E.	8AKZ	Sayles, Thomas S.
8AIH	Hoehl, Raymond H.	8AL	Russell, James.
8AII	Sanborn, Irwin T.	8ALA	Snider, Ellwood H.
8AIJ	Huey, Wesley.	8ALD	Lacock, Walter B.
8AIK	Boyd, Donald M.	SALE	Alexander, Lot.
8AIL	Beaumont, William F.	8ALG	Neal, Russell.
8AIM	Brothers, Loyd C.	8ALI	Dauberman, John R.
8AIN	Hughes, Edward H.	8ALK	Young, Joel.
8AIO	Lannen, Cecil J.	8ALM	Hunter, Noble A.
8AIP	Salter, Albion E.	8ALN	Addis, Roy R.
8AIQ	Karl, Rudolph.	8ALO	Bovee, Charles W.
8AIŘ	Munro, Glenn A.	8ALR	Davis, Paul E., jr.
8AIS	Burdick, George M. C.	8ALS	Reed, Arthur J.
8AIT	Carpenter, Sears.	8ALT	Howland, Dwight.
8AIU	Kays, George W., jr.	8ALU	Burkhardt, George E.
8AIV	Kaestle, Albert.	8ALW	Weyer, Elliott R.
8AIW	Glover, James W.	8AM	Hartle, Wilbert G.
8AIX	Hilf, Alfred J.	8AMA	Champe, Willard A.
8AIY	Boastfield, Thomas W.	8AMB	Willhagen, Herman.
8AIZ	Klyne, Arthur B.	8AMC	Garrette, Milton W.
8AJ	Clough, Bert E.	8AMD	Schaible, Raymond.
8AJA	Parmington, Walter O.	8AME	Dobson, J. Howard.
8AJD	Evans, Henry S.	8AMF	Swingle, Forrest W.
8AJE	Jax, Clarence.	8AMG	Witzel, Ray.
8AJG	Evans, Willard M.	8AMH	McCaig, William J.
8AJI	Schober, William.	8AMI	McCaig, William J. Wilson, George S.
8AJK	Carmack, Floyd A.	8AMJ	Zahm, D. F.
8AJM	Koepke, Elmer A.	8AMK	Spencer, Elmer H.
8AJN	Rosenthal, Sydney.	8AML	Thurn, Alois H.
8AJO	Amann, J. C.	8AMM	Woodin, Lloyd.
8AJR	Smith, Harold H.	8AMN	Shiffer, R. A.
8AJS	Raichle Joe L.	8AMO	Supernaw, Jack S.
8AJT	Hart, Harold F.	8AMP	Tynes, John P.
8AJU	Hammerstrom, Amy M.	8AMQ	Anson, Charles T.
8AJW	Aland, Joseph T.	8AMŘ	Ewell, Pearl A.
8AK	Smith, Russell E.	8AMS	Patchin, Ivan C.
8AKA	Bender, Raymond C.	8AMT	Higgins, Orlo M.
8AKB	Kinback, Wilbur L.	8AMU	Mather, Joseph S.
8AKC	Lee, Harold.	8AMV	Thompson, Charles R.
8AKD	Beam, Francis H.	8AMW	Kreuzer, Joseph D.
8AKE	Daly, James J.	8AMX	Cory, Samuel I.
8AKF	Hepner, Earl.	8AMY	Kingsbury, Ralph N.
8AKG	Hassell, Karl E.	8AMZ	Hovey, Carlton F.
8AKH	Hartwich, Harry.	8AN	Hovey, Carlton F. Davis, Frank.
8AKI	Klinkner, Alfred J.	8ANA	Johnston, Dale S.
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Callsignal.	Owner of station.	Call signal.	Owner of station.
BAO	Deighan, Edward L.	8CY	Payne, Arthur F.
BAP	Werner, George.	8CZ	McDaniel, Donald G.
AQ	Ela, Edward C. and William C.	l l	,
AŘ	Schorn, Valentine A.	8DA	Jackson, Joseph, jr.
AS	Muhlbeyer, Charles W.	8DC	Reb, Frank.
ĀT	France, William.	8DD	Watts, Felix J.
ĀŪ	Frost, Harry E.	8DE	Thomas, William K.
ÄV	Fullwood, William R.	8DF	Orrell, Robert W.
ĀW	Gogel, Adelbert J.	8DH	Temple, Lemuel M.
ÄΧ	Gentzsch, Leonard II.	8DI	Gurnee, Floyd L.
AZ	Hansen, Edmund II.	8DJ	Phillips, Glenn E.
	Transon, Isamuna II.	8DK	Whitmoyer, Ralph E.
BA	Hiller, Herbert A.	8DL	Spearman, Monroe.
BB	Howes, Stanley L.	8DN	Knappen, Bert.
$\vec{\mathbf{B}}\vec{\mathbf{C}}$	Davis, Charles C.	8DO	Bell, Norman W.
BĎ	Dugan, Charles.	8DP	Fritsche, Lewis W.
BE	Lippert, John P.	8DQ	Roener, Hubert J.
BF	Jarvis, Roy B.	8DR	Holmes, Charles E.
BG	Kastenberg, Paul G.	8DT	Rogers, Grant.
BH	Kingsbury, Kenneth.	8DU	Downing, Harry E.
BI	Kroeger, Gustav H.	8DV	Cobb, Rupert G.
BJ	Shelley, Clayton B.	8DW	Apger, Charles O.
BK	Lappe, E. Robert.	8DX	Porter, Harry T.
BL	O'Bryan, James W.	8DY	Stecher, Harold I.
BM	Ruhl, Mark.	8DZ	Aker, Ellison E.
BN	Rockwell, Donald B.		36 1 01'M 1 T
BO	Lyons, Henry E.	8EA	Mack, Clifford J.
BP	Macer, Arthur T.	8EB	Munsell, Robert S.
BQ	Menges, William E.	8EC	Phillips, Wendell G.
BR	Miner, Simeon J.	8ED	Carver, Alfred J.
BS	McDonell, Donald.	8EE	Selden, James M., jr.
BT	Ogle, Harry B. Stableford, Vernon.	8EF	Dorst, Edward L.
BU		8EG	Gebhard, Louis A.
BW	Gruber, William S.	8EH	Williams, Claude.
BY	Schwindt, Herman J.	8EI	Gray, Clarence N.
BZ	Steele, Maurice.	8EJ	Kolb, Edwin II.
		8EK	Kumpf, Elmer H.
CA	Fidler, Sherwood K.	8EL	Langenbach, Leo.
CB	Thiessen, H. W. F.	8EM	Mayer, Joseph R.
CC	Barnett, Walter J.	8EN	Marshall, George.
CD	Lindhorst, Lester.	8EP	Scovill, Edward H.
CE	Adler, Jerome.	8EQ	Leighton, Clifford R.
CF	Danner, Howard M.	8ER	Elias, Louis W.
<u>CG</u>	Grieb, Edward J.	8ES	Van Hoesen, Claude L.
CH	Zikovsky, Theodore.	8EU	Kinne, Laurance W.
CI	Richards, Theodore D. and	8EV_	Mason, Carl D.
	George B.	8EW	Current, Warren J.
CJ	Andrews, William S.	8EX	Henlein, Carl L.
C K	Grinnell, Russell R.	8EY	Jervis, Thomas E.
$_{ m CL}$	Waller, Roy W.		
CM	Simpson, Joseph N.	8FA	Fender Clinton H.
CN	Johnson, Elmer.	8FB	Ulsh, Chester.
CO	Grove City College.	8FC	Holden, Ira S.
CQ	Brede, Erwin F.	8FD	Walker, Carl.
CŘ	Coven, Allen W.	8FE	Finch, Brent S.
CS	Benzee, Henry J.	8FF	Baker, Raymond S.
CT	Myers, Raymond W.	8FG	Coleman, John B.
CU	Forshee, Kenneth.	8FH	Haynes, William.
ČV	Kress, Lester P.	8FI	Burger, Richard W.
ČW	Bucholz, Herbert C.	8FJ	Clausing, Leroy M. E.
	_ , 	8FL	Buchanan, Sutton R.

Call signal.	Owner of station.	Call signal.	Owner of station.
8FM	Daugherty, Robert J.	8IA	Griffin, John F.
8FN	Toland, Gerald H.	8IB	Mielke, Carl E.
8FO	Snyder, Norman G.	8IC	Hoover, Paul L.
8FP	Wood, Corlan E.	8ID	Norris, George H.
8FQ	Romorino I in	8IE	Little, John F. H.
	Remorino, L., jr. Brownell, Elmer.	8IF	Urban Parmand G
8FR	Donaline Deniel in	8IH	Urban, Raymond G.
8FS	Donohue, Daniel, jr.		Overbeck, Erwin C.
8FT	Spargo, James A., jr.	8II	Steim, L. Harold.
8FU	Blattner, E. Herman.	8IJ	Diederich, Paul E.
8FV	Backus, Harry F.	8IK	Richardson, Norton.
8FW	Schlegel, Ralph C.	8IL	Williams, Burton P.
8FX	Wand, Eugene C.	8IM	Collins, Benjamin F.
	D C	8IN	Ranger, Arthur.
8GA	Burr, Gordon.	810	Garrity, William D.
8GB	Hill Top Y. M. C. A.	8IP	Trotter, Robert J.
8GC	Hoffman, Walter R.	8IQ	Forsberg, William.
8GD	Dutt, Angus.	8IR	Miller, Arthur P.
8GE	Anderson, John M., jr.	818	Munch, Ernest A.
8 <u>GG</u>	Eucher, Clarence J.	8IT	Zelenka, Stanley.
8GH	Weaver, Floyd H.	8IU	Clark, W. Andrew.
8GI	Wahl, Edward C.	8IV	Brehmer, Harry.
8GJ	Kleinhaus, Arthur.	8IW	King, Joe P.
8GK	Young, Montgomery K.	8IX	Dencer, John.
8GL	Konrad, Henry.	8IY	Swain, Herbert N.
8GN	Henninger, Alan E.	8IZ	Steinman, Dwight H.
8GQ	Horn, Herbert E.		
8GR	Joecken, George I.	8JA	Gunn, Ross.
8GS	Kneale, C. Kewley.	8JB	Beare, George L.
8GT	Hamel, Arthur.	8JC	Bedwin, Earl T.
8GU	Loehr, George R.	8JF	Plekenpol, Ernest.
8GV	Klever, Jackson O.	8JG	Lord, Donald M.
8GW	Spencer, J. Edmund.	8JH	Schaefer, George A.
8GX	Pentland, Henry B.	8JI	Maddock, Lewis D.
8GY	Leonard, Edwin.	8JJ	Henze, Jerome C.
8GZ	Cromey, Leslie D.	8JK	Jackson, Cotesworth M.
	•,	8JL	Raring, William.
8HA	Roblee, Judson.	8JM	Westfall, Earl J.
8HB	Roberts, Hayden P.	8JN	Arthurs, Biddle, jr.
8HC	Johnston, S. Paul.	8JO	Little, Donald G.
8HD	Myers, Homer B.	8JP	Becker, Freeman A.
8HE	Stevenson, George L.	8JQ	Lusink, C. Irving.
8HF	Shaney, Aubrey A.	8JR	Sherrill, Alvan C.
8HG	Schardt, Carl M.	8JS	West Tech Wireless Club.
8HI	Barber, Nelson J.	8JT	Albrecht, Harvey O.
8HJ	Terry, James E.	8JU	Aldridge, George P.
8HK	Spiller, Archibald G.	8JV	Kreighbaum, Cyril H.
8HL	Boyes, Edwin G.	8JW	Anderson, Joseph D.
8HM	Human, Edward J. L.	8JX	MacCandless, Lyon H.
8HN	Fee, Dean.	8JY	Chamberlain, Oscar A.
8HO	Holt, George W.	8JZ	Manning, Alfred J.
8HP	Moershielder, Herbert L.	302	B,
	Poux, Noel J.	8KA	Ankerman, Roy E.
8HQ 8HR	Foster, Clarence M.	8KB	Core, Eugene D.
8HS	Berry, L. Mack.	8KC	Hetheringtor, II. Paul.
8HT	Petz, Joseph.	8KD	Benjamin, Carlisle.
8HU	Faroo, Glenn.	8KE	Williams, Edward R.
8HV	Weller, Alvin.	8KF	Broughton, Harry J.
8HW	Strunk, William O.	8KI	Brockway, Earl H.
8HX	Phillips, Stanley.	8KJ	Desjardins, Gregory T.
	Kuehner, Roland.	8KK	Devaney, Richard G.
8HY			

Call signal.	Owner of station.	Call signal.	Owner of station.
8KO	Combs, Frayne.	8NQ	Robbins, Melvin G.
8KP	Fuss, Chester G.	8NR	Hare, Paul W.
8KQ		8NT	Maue, Leon G.
8KŘ	Fisher, Earl U. Hills, Virgil A.	8NU	Brown, Willard S.
8KS	Sidnell, Robert G.	8NW	Hankin, John H.
8KT	Benzee, Joseph M.	8NX	Weiser, Elmer P
8KV	Dobbie, John, jr.	8NY	Weiser, Elmer P. Straub, John O.
8KW	Kohler, Harry W.	0., 2	Silans, Com. 0.
8KX	Cuff, Harold C.	80A	Worbass, Raymond K.
8KY	Kunnar, William.	8OB	Waldrip, Laurence II.
8KZ	Landgraff, William J.	800	Kuehnle, George J.
OKZ	Danugran, William V.	80D	Luedeke, William P., jr.
8LD	Rice Homer D	8OE	Smith, Verne E.
8LE	Rice, Homer D.	8OF	Goodwin, Seth A.
	Scott, Hoyt S.	8OG	
8LF	Saunders, Ezra L.		Brink, Frank J.
8LG	Sibert, Richard E.	80I	Patterson, Grant, jr.
8LH	Stauft, Jacob L.	80J	Furlong, Marcie J. Scheib, Joseph.
8LJ	Baxter, Raymond L.	80K	Scheib, Joseph.
8LK	Wieneke, Edward.	80L	Stern, Fred W.
8LL	Schwanecamp, Raymond.	80M	Balsley, James I.
8LM	Wood, John P.	80N	Ilgenfritz, Lester M.
8LN	Spaulding, Ray F.	800	Bird, Harold C.
8LO	Ottelin, Conrad.	80P	Reynolds, Charles L.
8LP	Bly, Ralph.	80R	Weny, Joseph C.
8LQ	Dunlap, Orrin E., jr.	80U	Boyer, Harry A.
8LS	Ferris, Warren O.	80W	Dotterweich, Joseph H.
8LW	Philipp, Lawrence A.	80X	Dreux, Alexander J.
8LY	Rose, Herman.	80Z	Staten, Arthur.
8LZ	Sharbaugh, Wilbur.	N I	,
	g ,	8PB	Nelson, Frank A
8MB	Maxon, Harry L.	8PC	Kersting, Ferdinand. Krause, Karl A.
8MC	Holmes, Charles A.	8PD	Krause, Karl A.
8MD	Hall, Eldred R.	8PE	Lucas, Clarence E.
8MF	Robie, Milo H.	8PF	Malbin, Samuel.
8MG	Robie, Milo H. Fish, J. Mulford.	8PH	Chick, John B.
8MH	Rushnall Claranca E	8PI	Day, James M., and Butcher
BMI	Manning, Howard H. Finch, William G. H.		Day, James M., and Butcher W. Byron.
8MK	Finch William G. H.	8PJ	Ehrich, William F.
BML	Lovell, Charles L.	8PK	Gamble, Fredereick D.
8MM	Benzee, Arthur H., jr.	8PM	Higgey, Robert C.
BMN	Knoll, Floyd A.	8PO	Higgey, Robert C. Schaaf, John M. Shaw, Eurcile L.
8MP	Neupert, Robert E.	8PQ	Shaw Eurcile L
8MQ	Dear, Harry D.	8PŘ	Stiveson, Andrew.
8MŘ	Livinggood, Hubert W.	8PS	Hart, John R.
	Ditcher Ole R	8PT	Hornung, Romey W.
BMS	Ritchey, Ole B. Watson, Martin L. Carson, William H. Follet, Louis H., jr.	8PU	Imbt, Russell.
BMU	Carron William II	8PV	Pearson, Harry.
8MV	Carson, william II.	8PW	Weaver, Frank M.
8MW	Foliet, Louis II., jr.		
8MY	Fisher, Harold W.	8PX	Marsh, Harry H., jr.
	777 . 73 1.777	8PZ	Bishop, Carryl L.
8NA	Waterman, Fred W.	207	TT 1 T 1
8NB	Frederick, Paul E.	8QB	Haderer, John.
BNC	Coolidge, James H., 3d.	8QD	Leonhardt, Carl.
8ND	Grigg, Arthur.	8QE	Kester, Harold P.
8NE	Winglemire, Maurice.	8QF	Klinck, Charles C., jr. Lewis, Walter E.
8NF	House, Elra E.	8QG	Lewis, Walter E.
8NH	Candler, Mrs. Charles.	8QI	McEniry, Clifford U.
8NI	Daniels, Worth D.	8QJ	Bornman, Frederick D.
8NJ	Bartholomew, William F.	8QK	Jones, Edwin P
8NM	Keen, William L.	8QL	Corey, Harry E.
0-1		∥ 8QM	Jones, Jesse K.

$\begin{array}{c} \Lambda_{\text{MATEUR}} \text{ Radio Stations} \\ -\text{Eighth District} \\ -\text{Alphabetically by Call Signals} \\ -\text{Continued.} \end{array}$

Call signal.	Owner of station.	Call signal.	Owner of station.
8QO	Kirly, H. Howard.	8TD	McMillan, Howard F.
$8\tilde{\mathbf{QP}}$	Powell, Ralph C.	8TE	Gilmore, Alden J.
8QQ	Kampfe, Lorbert J.	8TF	Cunningham, Fred B.
8QŘ	Grostick, George E.	8TG	Dehnel, Alfred H.
8QS		8TH	
8QT	Brow, Robert.	8TJ	Gallo, Tony.
9011	Sly, Edward E.	8TK	Friedman, Martin.
8QU	Schunck, Robert F.		Jefferys, Paul M.
8QV	Hogan, James E.	8TL	Dowding, Sidney J.
8QW	Potts, Charles G.	8TM	Hoobler, William H.
8QY	Martin, Cecil E.	8TN	FlaHavhan, Harry E., jr.
OTD A	Vlacon Occar C	8TO 8TP	Attwood, Brooke.
8RA	Klager, Oscar C.		Nealon, William A.
8RC	Weil, Norman C.	8TQ	Donaldson, William E.
8RD	Burr, Roy C.	8TR	Fischer, Carol V.
8RE	Weeks, Stuart R.	8TS	Eppley, Ervin W.
8RF	Ritchie, Carl L.	8TU	Leach, Gardner V.
8RH	Blum, Robert A.	8TV	Wallace, L. Gordon.
8RI	Beeler, Hughes.	8TW	Richey, Joseph L.
8RJ	Irvine, Robert P.	8TX	Stevens, Burdett F., jr.
8RK	Dalrymple, Clarence F.	8TY	Ehrhardt, Roy C.
8RL	Last, George.	8TZ	Beasley, Ira E.
8RM	Smith, Harold M.	OTTA	There
8RN	Altman, Allen.	8UA	Foncanon, H. Knight.
8RO	Gwinner, Frederick 3d.	8UB	Andrews, Cecil J. Chadde, Walter F.
8RQ	Ashtabula High School.	8UC	Chadde, Walter F.
8RR	Hull, Earl C.	8UD	Brown, Kenneth W.
8RS	Westrick, Leslie.	8UE	St. Augustine School.
8RT	Ubersax, Delmar G.	8UF	Wing, Willis K.
8RV	Marshall, Frank J.	8UG	Moore, Chester.
8RW	Schmidle, Claude.	8UH	Wiley, Violet A. Hylie, Howard D.
8RX	Barringer, Russ.	8UI	Hyne, Howard D.
8RY	Goetz, Carl P.	8UJ	McDade, Henry J.
4.00	Weed Down H	8UK	Egan, James.
8SA	Wood, Dewey H.	8UL	Campbell, Henry W.
8SB	Schmidt, Norman F.	8UM	Flehr, Paul D.
8SC	Bidwell, Paul.	8UN	MacPherson, William D.
8SE	Falck, Norman B.	8UO	Jones, D. Walter.
8SF	Fowler, Robert J. Pesek, Myron R.	8UP	Lathrope, Lyman S.
8SG	Snotte Delph T	8UQ	Steinkirchner, Fred B.
8SH	Spotts, Ralph T.	8UR	Hott, Loewy.
8SI 8SJ	Beach, Walter R.	8US 8UT	Hancock, H. W. Klein, Harold H.
8SK	Ottney, James N. Woodcock, William D.	800	
8SL	Stenzel, Arthur W.	8UV	Schnidtz, George. Marshall, Ronald A.
8SM	Coleman, H. Burr.	8UW	Meinhold, Albert A.
8SN	Glatzell, Earle D.	8UX	Sleeman, Walter R.
8SO	Maggs, H. Carrol.	8UY	Adams, Lucius O.
8SQ	Clarke, John H.	8UZ	Mack, George.
8SR	Locke, Benjamin C.	002	mack, adorgo.
8SS	Wurtz, Francis L.	8VA	Frost, August.
$\widetilde{\operatorname{8ST}}$	Muhlheizler, Louis.	8VB	Trombley, Clarence F.
8SU	Woodworth, Samuel.	8VC	Brown, Arthur B.
8SV	Lilley, Ralph H.	8VD	Riehle, J. F.
8SW	Eames, William F.	8VE	Sidele, William R.
8SX	Vanderveken, Marix.	8VF	Loomis, Ralph M.
8SY	Maynard, Reginald.	8VG	Chartener, Ralph R.
8SZ	Hay, Russell.	8VH	Googin, Nicholas L., jr.
0.022		8VI	Case, Harlow.
8TA	Blum, Louis.	8VJ	Umbarger, Harold N.
8TB	Handler, Eugene H.	8VK	Smith, Johnny.
8TC	Wightman, E. Russell.	8VL	Edick, Leonard J.
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AMATEUR RADIO STATIONS—EIGHTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

Call signal.	Owner of station.	Call signal.	Owner of station.
8VM	Stevens, William II.	8WG	Densmore, U. Harry.
8VN	Zornow, Harry.	8WII	McCullough, C. Hax.
8VO	Barnard, Earl E.	8WI	Gillmore, Willard F.
8VP	Ball, Alfred.	8WJ	Stelzer, James G.
8VQ	O'Reilly, J. Bernard.	8WK	Campbell, George F.
8VŘ	Calvert, George C.	8WL	Stone, Dana C.
8VS	Buck, E. Harold.	8WM	Nesbitt, Arthur.
8VT	Macrow, Lester E.	8WN	Yerigan, George S.
8VU	Geiser, Roger A.	8WO	Wildey, Edwin M.
8VV	Munger, George R.	8WP	Hauenstein, Waldo E.
8VW	Stevens, Allen C.	8WQ	Poysell, Robert E.
8VX	Fraser, William T.	8WR	Hultgren, Fred F., and Schmidt
8VY	Caplan, Zola.		William R.
8VZ	Davis, Harry R.	8WS	Taylor, J. L., jr.
	,	8WT	Harber, Elwood F.
8WA	Morgenstern, Ronald.	8WU	Young, L. Clifford.
8WB	Herrington, Fred.	l swv	Hawxhurst, Wilbur F.
8WC	Crabbe, J. E.	8WW	Barnes, Orton S.
8WD	Conlon, Bernard.	8WX	Rodd, Herbert C.
8WE	Hickler, Walter R.	8WY	Coleman, Aaron B.
8WF	Goertemoeller, Bernard H.	8WZ	Kennedy, Duane E.

NINTH DISTRICT.

[Headquarters: Customhouse, Chicago, Ill. The ninth district comprises the States of Indiana, Illinois, Wisconsin, Michigan (Upper Peninsula), Minnesota, Kentucky, Missouri, Kansas, Colorado, Iowa, Nebraska, South Dakota, and North Dakota.]

ALPHABETICALLY BY OWNERS OF STATIONS.

Call signal.	Owner of station.	Location of station.	Power.
0077			Watts.
9CK	Abel, Wilson L	Clear Lake, Iowa	
9NH	Abercrombie, Julius B	2424 Duncan St., St. Joseph, Mo	100
9FN	Abraham, Walter H	12041 W. 5th St., Davenport, Iowa	16
9EX	Adolfson, George S	5229 Colorado St., Duluth, Minn	770
$_{0}^{9}$ QD	Albach, Henry, jr	618 W. 4th St., Lawrence, Kans	5
9RI	Albrecht, Harry L	837 N. Trumbull Ave., Chicago, Ill	1,000
9FC	Anders, Harry R	4811 West End Ave., Chicago, Ill	495
9TW	Anderson, Axel V	212 N. Florida St., Laurium, Mich	
9KM	Anderson, Oscar L	11815 State St., Chicago, Ill	30
9SN	Anderson, Virgil	3614 Rebecca St., St. Louis, Mo	15
9MB	Andreas, Gerald T	Bayfield, Wis	550
9AK	Andresen, E. Norman	3512 Medill Ave., Chicago, Ill	60
9GW	Arnold, Ercil	Chapman, Kans	250
9QL	Baldwin, John G	Hope, N. Dak	1,000
9DW	Barrett, Arthur C	208 4th St., Mendota, Ill	600
90 J	Barry, Daniel	310 W. Grand Ave., Springfield, Ill	
9DZ	Barton, Harold	2336 N. Alabama St., Indianapolis, Ind	25
9IL	Batcher, Ralph	Toledo, Iowa	1,000
9HR	Baulch, Ernest L	509 Eddings St., Fulton, Ky	12
9JE	Baumer, Harry W	5036 Kenmore Ave., Chicago, Ill	825
9CO	Bautz, Russell	395 6th Ave., Milwaukee, Wis	50
9DJ	Beasley, William A	1517 Western Ave., Topeka, Kans	275
9L J	Becker, Clarence	425 S. College St., Springfield, Ill	330
9QT	Beighley, Emmet R	107 N. 13th St., Fargo, N. Dak	330
9RF	Beil, Richard M	1306 Winona Ave., Chicago, Ill	170
9PG	Bergherm, Worth D	1202 N. 1st Ave., Fargo, N. Dak	1,000
9HE	Bergvall, Royal C. and	Stephenson, Wis	20
	Wesley E.		

AMATEUR RADIO STATIONS—NINTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.	Power.
0.137	Di. I. M. T	000 W 0 1 A . W 1 H G D 1	Watts.
9JY	Black, Max 1	830 W. 3rd Ave., Mitchell, S. Dak	20
9GB	Boess, Murray R	Lake Bluff, Ill	24
9HH 9RC	Bohac, Leonard	402 W. 1st Ave., Cedar Rapids, Iowa	880 990
9JO	Bohnstengel, George	Thornton, Ill. Petersburg, Ky. 5505 Bartmer Ave., St. Louis, Mo	24
9PF	Bolen, John C., jr	5505 Rortmor Avo. St. Louis Mo.	500
9SZ	Bolin, Ray E Bonney, Harold H	Louisville III	36
9TM	Bonson, George W	Louisville, Ill	1,000
90P	Born, John F. F	6649 Champlain Ave., Chicago, Ill.	30
9NJ	Brabender, Carl W	907 Linwood Ave., Evansville, Ind	36
9SA	Brennan, Joseph D	501 Alpine St., Dubuque, Iowa	30
9LD	Brinkerhoff, George II.,	6800 Lowe Ave., Chicago, Ill	48
	jr.	soot now inver, one ago, in	1
9SD	Broughton, William G	213 S. Court St., Crown Point, Ind	36
9BU	Brown, Clarence L	1022 E. Tabor St., Indianapolis, Ind	500
9IW	Brown, Ellsworth	3425 Holmes St., Kansas City, Mo	220
9CR	Buehner, Howard	381 19th Ave., Milwaukee, Wis	18
9HI	Burchnell, George M	Monroeville, Ind	500
9SH	Burdick, Roy E	Monroeville, Ind	30
9KN	Burg, Harold E	865 S. Maffit St., Decatur, Ill	1,000
9ED	Burgess, Charles M	Geneva, Ill	
9KU	Burgy, Charles A., jr	693 Willow St., Winnetka, Ill	220
9RW	Burhop, Harold	1945 N. 7th St., Sheboygan, Wis	56
9QH	Busey, James D	Havana, N. Dak	75
9NW	Caldwell, Kenneth R	623 W. William St., Decatur, Ill	500
9IQ	Call, George R	1529 Pearl St., Sioux City, Iowa	248
9QB	Cannon, Charles B	501 W. 6th St., Superior, Wis	770
9KD	Carll, W. Curtis	918 S. Noble St., Indianapolis, Ind	250
9QW	Carnes, Theodore L Caroll, William H	932 N. Illinois St., Indianapolis, Ind	45
9LR		6334 McPherson Ave., St. Louis, Mo	1,000
9PC 9LC	Carter, George W	Fort Wayne, Ind	600
9PD	Casey, John G Cassaday, Cecil E	4945 Forrestville Ave., Chicago, Ill	291 972
9NT		3038 Brooklyn St., Kansas City, Mo	500
9FI	Chapman, Richard C Chaudet, William J	1332 K Street, Lincoln, Nebr 4176-A Delmar Blvd., St. Louis, Mo	500
9JN	Chubb, Jake H	1205 9th St., Burlington, Iowa.	27
90B	Church, Archibald, jr	4854 Dorchester Ave., Chicago, Ill	250
9DP	Clark, Bayard H	205 Augusta Ave., De Kalb, Ill	1,000
9PJ	Clark, Robert J	Humboldt, Iowa.	1,000
9GU	Clayton, Homer E	680 Arch St., Indianapolis, Ind	1,000
9NA	Cleaveland, Leroy A	374 Farwell Ave., Milwaukee, Wis	75
9BK	Clemons, G. H	Storm Lake, Iowa	85
9CN	Cobb, Merle	Elkhorn, Wis	. 27
9CF	Coffman, Scott	61 N. Gale St., Indianapolis, Ind	990
91F	Cole, Jirah D., jr	810 Vernon Ave., Glencoe, Ill	504
9AN	Cole, Jirah D., jr	Community House, Lincoln St., Win- netka, Ill.	440
9AF	Cole, Walten E., jr	1004 15th St., Sioux City, Iowa	18
9GV	Coles, James A	3637 12th Ave., Minneapolis, Minn	63
9KP	Conner, Claud H	500 Washington Ave., Cairo, Ill	220
9ET	Conzelman, J. Wilson	500 Washington Ave., Cairo, Ill	770
9SC	Cooper, Charles H	2126 Elliott St., Indianapolis, Ind	1,000
9PT	Corey, Flournoy	1051 20th St., Des Moines, Iowa	440
90Q	Coultas, Charles	950 Beach Ave., St. Louis, Mo	250
9BI	Craig, Richard A	1807 N. Meridian St., Indianapolis, Ind.	220
9HL	Crawford, Robert N., jr	3829 Vincennes Ave., Chicago, Ill	770
9TE	Cronk, Seymour H	Stafford, Kans.	550
9AE	Crouch, Haley C	240 W. 10th St., Wichita, Kans.	220
9HN I	Crowdus, James A	5047 Washington Ave., St. Louis, Mo	440

Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
o.D.C	Coult hash Charles A	1000 Pi-J St. H 1 J W-	Watts.
9EQ	Cruikshank, Charles A., jr.	1000 Bird St., Hannibal, Mo	660
9RX	Cummings, Murney	619 Lake Ave., Racine, Wis	440
9GN	Curtis, Charles D	Pembina, N. Dak	1,000
OTO	Cyr, Darrell, J	109 W. 2d St., Sioux City, Iowa	27
FH	Dahm, Henry L	5932 Plymouth Ave., St. Louis, Mo	950
9SF	Daugherty, Hugh D	2335 Bellfontaine St., Indianapolis, Ind	15
AZ	Davidson, James G	6636 Normal Blvd., Chicago, Ill	30
НМ	Davis, Donald W	21 E. Caramillo Ave., Colorado Springs, Colo.	550
EZ	Davis, Richard M	1065 Yuma St., Denver, Colo	40
QG	Davis, T. Harley	2738 Crown Point Ave., Omaha, Nebr	220
SO	Day, Harold E	209 Gray St., Indianapolis, Ind	50
NN	Deal, Harmon B	6 S. Fountain St., Cape Girardeau, Mo	1,000
EG	Dean, Carl W	3115 N. Capitol Ave., Indianapolis, Ind	460
RH	Debus, George W	1910 Sunnyside Ave., Chicago, Ill	550
OW	Del-Vecchio, Earl	3810 Alta Vista Ter., Chicago, Ill	440
GP	Denny, L. Erle	Sorento, III	24
UD	Diehl, Grant, jr	699 27th St., Milwaukee, Wis	750
MS	Dier, Stephen	1305 Court St., Le Mars, Iowa	1,000
$\bar{\mathbf{M}}$	Dietterich, Frank E	3340 College Ave., Kansas City, Mo	220
OA	Dilley, Joseph	1067 Ainslee St., Chicago, Ill	25
FE	Dunklan, George Dunlap, Carroll M	2634 Cottage Grove Ave., Chicago, Ill	250
BC	Dunlap, Carroll M	Manchester, Iowa	150
BT	Duquette, Herbert E	500 Glenn Ave., Council Bluffs, Iowa	250
DF	Dutton, Laurence E	3540 W. 60th Pl., Chicago, Ill	25
	Dyson, L. E Egloff, Martin F	1024 Park Ave., Covington, Ky	48
CW	Egion, Martin F	2729 W. Barry Ave., Chicago, Ill.	400
LV	Ehling, Fritz Eichenberger, Walter	1438 E. 11th St., Indianapolis, Ind	550 300
II ML	Eick, Ferdinand	510 N. 5th St., Hannibal, Mo 1818 19th St., Superior, Wis	32
rd	Eisele, Edward J	1324 Rutledge St., Madison, Wis	560
or	Eling, Raymond W	6637 Greenwood Ave Chicago III	18
ĎÜ	Elliott, Byron K	6637 Greenwood Ave., Chicago, Ill 1733 N. Meridian St., Indianapolis, Ind	220
IB	Erikson, Eben W	1108 Elm St., Winnetka, Ill.	220
HY	Erwood, John, jr	4880 Kenmore Ave., Chicago, Ill.	550
MŻ	Evans Walter C	6632 Kimbark Ave., Chicago, Ill.	990
NQ	Evans, Walter C Faber, Peter, jr	302 S. Park St., Madison, Wis	1,000
ĎČ I	Fahrney, Clarence H	Polo. Ill.	18
Š v	Fay, Arthur S	4437 Beacon St., Chicago, Ill. 59 E. 10th St., Covington, Ky	550
RO	Fellows, Charles	59 E. 10th St., Covington, Ky	18
UE	Fels, Thomas W	2105 John St., Fort Wayne, Ind	36
PI	Finehout, Fred	1310 E. New York St. Indianapolis Ind	78
IQ	Finlay, William J	525 Oakwood Ave., Webster Groves, Mo.	770
OM	Finlay, William J Finley, Cyrus P	339 3d Ave. W., Cedar Rapids, Iowa	500
IS	Fish, John R	816 E. 11th St., Indianapolis, Ind	275
EN	Fisher, Ralph	918 S. 7th St., Fargo, N. Dak	330
LS	Fisk, Kenneth	1206 Olive St., Indianapolis, Ind	16
AU	Flanders, Douglas A	1108 N. Blue Ave., Independence, Mo	715
BN	Flynn, John H., jr	228 E. 5th St., Newport, Ky	1,000
HX	Foss, H. Marcus	Hatton, N. Dak	50
PK	Foster, Edwin J	925 Winchester St., Milwaukee, Wis	750
DX	Fostrom, Harry	716 N. Alabama St., Indianapolis, Ind	27
AX	Fowler, Harry A	9 E. Armour Blvd., Kansas Čity, Mo	990
GX	Fox, John E.	56 16th St., Newport, Ky	220
rr ev	Fox, Laurence C	231 Lincoln Ave., Crookston, Minn	608
EK	French, Newell E	1722 Maple St., Racine, Wis	250 250
DL TG	Friend, Earle M	4815 Vincennes Ave., Chicago, Ill	250 550
T.CL	Fruit, Lester Fry, Claud	743 Howard Ave., South Bend, Ind 833 W. 12th St., Des Moines, Iowa	50

Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
9QX	Galpin, John K	2132 Broadway, Indianapolis, Ind	500
9SW	Gammon, Frank E	811 18th St., Ashland, Ky	990
9NV	Gates, Arthur R	613 Arsenal St., St. Louis, Mo	247
9IN	Gates, Preston L	8 7th St., Moorhead, Minn	988
9MK	Giltner, L. Wallace	411 S. Holmes Ave., Indianapolis, Ind	275
9NM	Glavin, Roland E	748 Lawndale Ave., South Bend, Ind	24
9UF	Goerisch, William	3919 Compton Ave., St. Louis, Mo	12
9KB	Goodman, Mark	110 E. Prairie St., Jerseyville, Ill	550
9AS	Goodnow, Frank E	310 Van Buren St., Joliet, Ill	990
9KG	Gore, Harold	6604 Lewgard Ave., Chicago, Ill	495
9PS	Gosha, Donald	Blooming Prairie, Minn	40
9RP	Graf, Rudolph	1061 Mulberry St., Rockford, Ill	375
9MQ	Graham, Albert I	3033 Park Ave., Kansas City, Mo	972
9ES	Graham, Walter N., jr	4842 Maffitt Ave, St. Louis, Mo	110
9FT	Graves, G. G.	Woodstock, Ill	60
91C	Greenleaf, Sydine A	708 Clay St., Woodstock, Ill	440
9GT	Grecian, Éverett	Hill City, Kans	1,000
9PQ	Greenleaf, Burton B	34 Walnut St., Savanna, Ill	10
9TQ	Griggs, Fred W	441 Tacoma Ave., Indianapolis, Ind	250
9ÃB	Groskopf, William L	4816 W. Berteau Ave., Chicago, Ill	36
9TU	Gruda, Edgar	329 25th Ave., Milwaukee, Wis	150
9PX	Gustafson, C. Hjalmar	630 Wallis Ave., Rockford, Ill	45
9RM	Guthrie, Edwin P	2352 Bellefontaine St., Indianapolis, Ind.	90
9GG	Hagen, Edwin N	2330 Banks Ave., Superior, Wis	500
9MY	Haines, Thorvald L	842 Main St., Racine, Wis.	440
9AV	Hamel, Walter H	1006 S. 14th St., Lafayette, Ind	30
9PO	Hanes, Fred B.	Hamilton, Ind	60
9TJ	Hancock, George T	R. F. D. No. 1, Fairfield, Nebr.	50
9CE	Hansen, Leland H	1123 Herrick Ave. Racine Wis	230
9GI	Hanson, Frederick, R. A	1123 Herrick Ave., Racine, Wis	50
9BX	Hantzsch, Ralph E	1161 Island Ave., Milwaukee, Wis	990
9IZ	Harris, Ralph G	Gilman, Ill.	440
9LK	Harrison, Major P., jr.	118 E. Pratt St., Indianapolis, Ind	660
9CJ	Harry, Charles	Quincy & Douglas Sts., Houghton, Mich.	900
9KY	Hartwell, Eugene II	R. F. D. No. 28, Salem, Wis	60
9HF	Hatch, J. Hadley	216 Kedzie St., Evanston, Ill	770
9FL	Hauck, George	218 Chestnut St., Newport, Ky	16
9CX	Haynes, Roy	6939 S. May St., Chicago, Ill.	650
9DV	Hearne, George M	416 N. Adams St., Carthage, Ill	1,000
9FR	Heckenkamp, Emile B.	300 E St., Belleville, Ill.	770
9LI	Heiser, Walter C	35 E. 33d St., Indianapolis, Ind	330
9KL	Helms, Elvin E	Patershire Ky	24
9RV	Henning, William C	Petersburg, Ky	500
9KK	Henricks, George	1410 Barth Ave., Indianapolis, Ind	500
9IO	Henry, Albert L	Bennington, Kansas	250
9MU	Hess, Merriman	832 Forest Ave., Wilmette, Ill	250
9DG		1428 Park Ave., Indianapolis, Ind	250
9KJ	Hilgenberg, Noble C	428 W. 72d St., Chicago, Ill.	660
	Hill, Frederick A	22 Dayton St., Madison, Wis	480
9BP	Holcombe, Ray E	220 S. Broadway, Crookston, Minn	
90I 90J	Holte, Harold O	220 S. Dioadway, Clookson, Milli	550
	Hood, Kuper, jr Hood, Norman R	206 Sterrett Ave., Covington, Ky	1,000 45
9JG	Hood Thomas	1140 N Moridian St., Duringwa, 10wa	
9QS	Hood, Thomas	1149 N. Meridian St., Indianapolis, Ind.	36
9BZ	Hoople, Frank C	3048 Osgood St., Chicago, Ill	660
9LW	Howard, Clyde M	Buffalo, Ill	220
9HZ	Hubbard, Clarence	610 Western Ave., Chicago, Ill	24
9MV	Hughes, James C	418 Taylor St., Topeka, Kansas	1,000
9FF	Hughes, Walter J	4100 State St., Chicago, Ill	25
9MJ	Hussner, Helm C	968 Drew St., Appleton, Wis.	30
9QA	Huttig, Charles M	37 Washington Ter., St. Louis, Mo	550

Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
007	The C. Shanidan	2024 N 054b C4 C4 L 3f	Watts.
9 GZ 9DA	Ihl, G. Sheridan Irvin, John A	3834 N. 25th St., St. Louis, Mo	330
9SQ	Iverson, Reginald J	Cannelton, Ind	$\begin{array}{c c} & 18 \\ & 660 \end{array}$
9NY	Ivy, John S	Cape Girardeau, Mo.	15
9EW	Jackson, Arved C	910 N. Girard Ave., Minneapolis, Minn.	30
9AM	Jackson, William C	701 N. Main St., Hannibal, Mo	80
9NG	Jansen, Laurence	3031 Lexington St., Chicago, Ill	330
9DE	Jensen, Arnold N	334 High School Ave., Council Bluffs, Iowa.	500
9TK	Jensen, Louis T	1217 Center St., Racine, Wis	330
9QR	Jewett, Gerald A	2105 High St., Des Moines, Iowa	30
9AL	Johnson, Arthur F	2706 Mersington Ave., Kansas City, Mo.	330
9CI	Johnson, August R	Iloughton, Mich	50
9RD 9OL	Johnson, D. Vernet Johnson, Enoch	1310 Franklin St. La Mars Jawa	550
9CG	Johnson, Ralph J	1319 Franklin St., Le Mars, Iowa	1,000 275
9KQ	Jones, Frank S.	305 La Salle St., Chicago, Ill.	500
9BS	Jorgenson, Harold	941 Herrick Ave., Racine, Wis.	400
9KO	Joseph, Jarold S	465 Park Ave., Council Bluffs, Iowa	300
9DR	Juvenal, James B	538 Ann Ave., Kansas City, Kans	18
9PM	Kaiser, Bernard O	892 3d Street., Milwaukee, Wis	16
9AI	Kaufmann, Elmer	928 Wright St., Milwaukee, Wis	18
9BD	Keeler, Fayette W	634 W. 4th St., Superior, Wis.	1,000
9LF	Keenan, Charles J	6445 Emerald Ave., Chicago, Ill.	24
9EH 9OF	Kegley, William F Kellenberger, Harry S	. 2430 Kenwood Ave., Indianapolis, Ind Riverside, Ill	1,000
9JL	Keller, Stanley L	602 W. 25th St., Kearney, Nebr	880 550
9HT	Kelso, Charles A	4758 Greer Ave., St. Louis, Mo.	550
9BY	Kennan, Richard C	3170 N. Illinois St., Indianapolis, Ind	250
9JK	Keough, Otis E	4343 Lindell Blvd., St. Louis, Mo	110
9HC	Kerney, Iden M	725 6th Ave., Council Bluffs, Iowa	275
9AH	Kihlstrom, Harry C	6324 Normal Blvd., Chicago, Ill.	24
9FA	King, Lawrence	416 W. Michigan St., New Carlisle, Ind.	495
9AP	Kingsley, Raymond C	1445 W. State St., Rockford, Ill.	440
9HG 9AA	Kistner, Joseph Klentz, Clarence	222 E. Southgate St., Newport, Ky	48
9CM	Klicpera, Milhart F	3809 Vincennes Ave., Chicago, Ill	500 500
9BF	Klingenhagen, George F.	1705 Douglas Ave., Racine, Wis	1,000
9RB	Kluge, Arno A	Ravenna, Nebr	220
9LU	Knouf, Ralph	1344 21st St., Des Moines, Iowa	247
9UG	Koenig, William, jr	3141 Osage St., St. Louis, Mo	12
9OD	Kohl, William	606 St. Clair Ave., Sheboygan, Wis	165
9SG	Komm, Paul M	1116 Wolfram St., Chicago, Ill	100
9PA	Korthals, Albert	1607 N. 13th St., Sheboygan, Wis	220
9HO	Kossow, Erwin	760 32d St., Milwaukee, Wis	12
9KE 9TC	Kranzfelder, Leonard J.	Bayfield, Wis	1,000
9EJ	Krause, Charles H Kreis, Erwin	542 35th St., Milwaukee, Wis	495 18
9NI	Krug, Eugene C.	2249 St. Louis Ave., St. Louis, Mo	250
9LQ	Kruse, Schiller	1538 Kentucky St., Lawrence, Kans	550
9FÙ	La Duke, Earl R	1100 S. Josephine St., Denver, Colo	250
9KR	Lagodziński, Harry J	2222 N. Maplewood Ave., Chicago, Ill	18
9PR	Laidlaw, Robert F	5443 Wayne Ave., Chicago, Ill	550
9JD	Laier, James A	2449 Denver Ave., Kansas City, Mo	880
9TZ	Lamb, Rea M	119 Milwaukee Ave., Kenosha, Wis	250
9EU	Landis, Clyde L	3020 S. Bryant Ave., Minneapolis, Minn.	250
9MO 9PL	Lange, Harold T	407 Edgar Rd., Webster Groves, Mo	275
9KT	Langen, George R La Plant, G. L	103 N. 13th St., Fargo, N. Dak. St. Anthony, Iowa.	1,000 990
9TX	La Rue, Harold	633 Park Ave. W., Waterloo, Iowa	18
9LN	Laughlin, Dale	2225 Douglas St., Sioux City, Iowa	18

AMATEUR RADIO STATIONS—NINTH DISTRICT—ALPHABETICALLY BY OWNERS OF STATIONS—Continued.

Call signal.	Owner of station.	Location of station.		
			Watts.	
9LX	Leberman, Palmer K	Upper Falls Rd., Sheboygan, Wis	280	
9EC	Lebo, Robert B	1306 Main St., Richmond, Ind	70	
9KC	Lee, David R	4026 Clarendon Ave., Chicago, Ill	93	
9MN	Leonard, Frank	827 N. Illinois St., Indianapolis, Ind	2	
9DH	Levi, Simeon C	5342 S. Park Ave., Chicago, Ill	1	
9AO	Lipman, Theodore E. K.	136 W. Grand Ave., Beloit, Wis	1,00	
9LE	Lisle, Waldo E	6612 Lowe Ave., Chicago, Ill	7	
9TH	Liston, Earl Lobas, John W	774 S. Grant St., Denver, Colo	50	
9GK	Lobas, John W	635 31st St., Milwaukee, Wis.,	2	
9QF	Lockwood, Charles E	1323 W. 7th St., Waterloo, Iowa	1,00	
9MR	Lorance, George T	1340 27th St., Des Moines, Iowa	27	
9EM	Love, Andrew A., jr	812 S. 7th St., Fargo, N. Dak	11	
9UC	Loveless, Harry L	137 Griffin Ave., Somerset, Ky	99	
9SI	Lowe, Meredith B	2347 N. Delaware St., Indianapolis, Ind	1,00	
9HS	Ludwig, Fred N	Algona Towa	1,00	
9RN	Maibucher, Fred J	Algona, Iowa. 2623 Indianapolis Ave., Indianapolis, Ind.	27	
9QP	Mann, Harold L	1120 Smith St. Burlington Love	2	
9KA	Markowski Edward T	1120 Smith St., Burlington, Iowa	33	
	Markowski, Edward T	1468 N. Ashland Ave., Chicago, Ill	22	
9FB	Martin, John J	2107 Adams St., Chicago III		
9LZ	Mason, Francis M., jr	9 N. Chicago St., Rossville, Ill	44	
9OC	Masters, Hardin	4853 Kenwood Ave., Chicago, Ill	25	
9RT	Masters, Raymond	2406 Wabash Ave., Kansas City, Mo	1	
9RE	Mathauser, James J	4809 S. Throop St., Chicago, Ill	2	
9IK	Mathews, Ralph H. G	5030 Kenmore Ave., Chicago, Ill	99	
9KX	Matnias, Russell E	2509 Bellefontaine St., Indianapolis, Ind.	3	
9SP	Maxson, Rolland and Charles S.	Milton, Wis	1,00	
9AG	McArdle, Warren C	10 Taylor Ave., Webster Groves, Mo		
9RR	McCall, John A	Crystal Lake Ill	3	
9RG	McCartney, Hugh S	1045 Hollywood Ave Chicago III	55	
9MD	McClintock, William S.,	Crystal Lake, Ill. 1045 Hollywood Ave., Chicago, Ill. 1257 Topeka Ave., Topeka, Kans	52	
02.2.2	jr.	1201 Topona 1110., Topona, India	0-	
9RJ	McCoy, James B	3026 N. New Jersey St., Indianapolis, Ind.	60	
9AC	McGufface William I	4418 Wabash Ave., Chicago, Ill	1,00	
9ER	McGuffage, William J McLoad, Kenneth	3962-A Blaine Ave., St. Louis, Mo	55	
9FZ	McManus, John C		10	
9KS	Mehrhof, Alexander R.	1001 Morgan St., Keokuk, Iowa	49	
9LY	Melville, Malcolm L	1211 Morse Ave., Chicago, Ill	77	
90Y		1128 Greenwood Ave., Wilmette, Ill		
	Menninger, Joseph F	1034 Scott St., Covington, Ky	48	
9IA	Mertins, Oscar A	233 S. Lafayette Ave., Racine, Wis 1109 St. Clair Ave., E. St. Louis, Mo	1	
9QZ	Meyer, Otto Meyer, Walter A	1109 St. Clair Ave., E. St. Louis, Mo	99	
9RS	Meyer, waiter A	1832 N. 13th St., Sheboygan, Wis	22	
9NP	Millard, Thomas	817 S. Central Ave., Burlington, Iowa	6	
9JR	Miller, Harry F. Miller, Harry P.	1024 E. 14th St., Davenport, Iowa	55	
9PV	Miller, Harry P	1024 E. 14th St., Davenport, Iowa	55	
9HP	Miller, William S	623 E. 8th St., Kansas City, Mo	2	
9TN	Mirgeler, Robert J	2815 Clyburn St., Milwaukee, Wis 4507 Woodlawn Ave., Chicago, Ill	3	
9DY	Mitchell, Len B	4507 Woodlawn Ave., Chicago, Ill	39	
9CD	Moen, Vere M	661 Grande Ave., St. Paul, Minn	5	
9MH	Moen, Vere M Moore, William M	3102 N. Capitol Ave., Indianapolis, Ind.,	25	
9FW	Moreland, Henry F	1009 Washington Ave., Cairo, Ill	40	
9MG,	Morgan, Henry C	724 E. 24th St., Indianapolis, Ind	1	
9MW	Morrison, Francis S	1376 S. Lincoln St., Denver, Colo	25	
9TI	Morshead, John S	Culver, Ind	12	
9TB	Morthland, George G	Culver, Ind	99	
9NK	Moss, Frank K	1021 S. York St., Denver, Colo	55	
9GF	Mueller, Carl E	1010 S. Pierce St., Milwaukee, Wis	2	
9BJ	Munchhof, Leo G	2046 N. New Jersey St., Indianapolis, Ind.	22	
9EL	Murphy, James P.	Broadland, S. Dak	3	

Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
90E	Meyers, John W	Canton, Ill	1,000
9BB	Nattenheimer, Ervin B.	559 Lexington Ave., Newport, Ky	450
9BH	Neitz, Paul I	137 Brainerd St., Naperville, Ill	1,000
9RQ		799 N Let St. Force N Dol	4
	Nelson, Carl H	723 N. 1st St., Fargo, N. Dak.	55
BQ	Nelson, Eddie	731 N. 3d St., Fargo, N. Dak	
9KI	Neuman, Russell A	1129 S. College St., Springfield, Ill	100
MT	Neumann, Clarence F	1523 S. Ogden St., Denver, Colo	250
9NF	Neumeister, Carl	902 Michigan Ave., Sheboygan, Mich	33
9TL	Newhall, Elwood L	2181 Madison Ave., Covington, Ky	2
9IP	Nicolay, Adolph W	R F D No 1 Shattuc Ill	20
9SJ	Nicolay, Adolph W Nolte, Edward F	4955-A Terry Ave., St. Louis, Mo	50
9CA	Norene, Raymond E	2558 Avenue A., Council Bluffs, Iowa	250
9RK	Norviel, Herbert D	521 Jackson St., Anderson, Ind	220
9QN		935 W. 33d Ter., Kansas City, Mo	55
9FK	Oberholtz, Edwin F	Williams Day Wis	50
9DK	Oetjen, Richard J	Williams Bay, Wis	60
	O'Neil, Donald H. C	5740 Bartmer Ave., St. Louis, Mo	
9TT	Ort, Henry M	3934 Montrose Ave., Chicago, Ill	4
9JS	Osborn, Paul I	Milford, Ill	220
9UB	Osting, Raymond	2135 S. New Jersey St., Indianapolis, Ind.	50
9FY	Osting, Raymond Pagett, Harry L	1027 Fulton St., Keokuk, Iowa	13
9KF	Pardieck, Victor	320 S. 8th St., Richmond, Ind	49
9TA	Parnin, Ross	1239 W. Berry St., Ft. Wayne, Ind	27
9DB	Paust, Lawrence R	304 E. North St., Whitewater, Wis	1,00
9IM	Pearce, Charles H	304 E. North St., Whitewater, Wis 320 Julian St., Waukegan, Ill	25
9PW	Peck, Erle M	North Crystal Lake, Ill	56
90H	Pentland, Robert L	5225 Woodlawn Ave., Chicago, Ill	330
9BL	Perina W P	1728 Hall Pl., Indianapolis, Ind	1,00
9LO	Perine, W. B	4000 W. Progrest St. Kenses City Mo	1,00
	Perkins, Albert	4008 W. Prospect St., Kansas City, Mo	7,00
9IY	Perkins, Darlton C	1940 N. Halleck St., Kansas City, Kans.	
9NU	Perry, William N	805 Lake Ave., Racine, Wis.	250
9QO	Petersen, Walter Peterson, Oscar W	4607-A Natural Bridge Rd., St. Louis, Mo.	3
9HW	Peterson, Oscar W	705 W.Bancroft Ave., Fergus Falls, Minn.	1,00
9NX	Phelps, Clyde W	1032 Benton St., Rockford, Ill	3
9OZ	Phillips, H. Leroy	1108 5th St., Des Moines, Iowa	2
9MM	Pickett, Chester H Piersol, Myron D	223 Maple Ave., Waukesha, Wis	33
9EV	Piersol, Myron D	4546 N. Seelev Ave., Chicago, Ill	50
9CC	Pierson, Martin	4546 N. Seeley Ave., Chicago, Ill Williams Bay, Wis	2
9PY	Pierson, Stuart W	214 Maple Ave., Carrollton, Ill	55
9LL	Plummer, Evans E	2444 N Alabama St., Indianapolis, Ind.	25
9TY	Pope, Franklin R	2444 N. Alabama St., Indianapolis, Ind 675 Greenwood Aye., Glencoe, Ill	55
9AD		402 N 61st St. Chicago III	2
9HD	Porwancher, Samuel	462 10th Arra Milwaukaa Wis	3
9FM	Prouse Arthur C	402 N. 61st St., Chicago, Ill. 463 10th Ave., Milwaukee, Wis. 212 E. 9th St., Newport, Ky. 703 25th St., Milwaukee, Wis.	1
	Preuss, Arthur C	702 95th St. Milwayles Wis	36
9JM	Putz, Anton E Pye, Harold	005 Thumbull Are Chicago III	53
9OU	rye, Harold	935 Trumbull Ave., Chicago, Ill	
9GA	Racke, Arthur L	31 18th St., Newport, Ky	49
9CS	Ragan, Tate V	523 Garfield Ave., Kansas City, Mo	2
9PH	Ranson, Richard R	626 W. Macon St., Decatur, III	1,00
9SB	Rawson, A. Cummins	2500 Grand Ave., Des Moines, Iowa	44
9GC	Read, Harry	626 W. Macon St., Decatur, Ill. 2500 Grand Ave., Des Moines, Iowa. 728 Chestnut St., Grand Forks, N. Dak.	25
9FO	Rehm. Ralph E		16
9LA	Reichenecker, Frank N.	549 Everett Ave., Kansas City, Kans	3
9FS	Reichenecker, Frank N. Reineke, Earl C	549 Everett Ave., Kansas City, Kans 1019 S. 5th Ave., Fargo, N. Dak	1,00
9BW	Reinhardt William	3437 Taylor St., Omaha, Nebr	25
9DS	Reinhardt, William Remmers, Elmer	5031 Vernon Ave., St. Louis, Mo	50
90V	Richardson, David W	5711 Blackstone Ave., Chicago, Ill	33
	Piggin Porismin F	2112 Ammie Ave Kenege City Me	3
9CH	Riggin, Benjamin F	2112 Ammie Ave., Kansas City, Mo 4424 St. John St., Kansas City, Mo 1934 Garfield Ave., Lincoln, Nebr	3
9NE	Ruey, Wilson M	1004 Confold Area Tingola Wala	40
9EO	Rivott Kainh	1954 Garneid Ave., Lincoln, Nebr.,,,,	1 40

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Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
9KZ	Roach, John M	436 Surf St. Chicago III	Watts.
9GS	Robbing Donald T	436 Surf St., Chicago, Ill. 15 W. 58th St., Kansas City, Mo. 1130 Wisconsin St., Racine, Wis.	24
9ND	Robbins, Donald T Roberts, Mason C	1130 Wisconsin St. Racine Wis	550
9DD	Rogers, Glen B	3134 Gaylord St. Denver Colo	1.000
9NO	Romberg, Malcolm	6220 University Ave Chicago III	110
9ST	Roth, John	1827 John Ave., Superior, Wis	220
9PP	Rowley, Burton	6220 University Ave, Chicago, Ill. 1827 John Ave., Superior, Wis. 905 Wisconsin St., Racine, Wis.	440
9QU	Rudd, Rudolph	730 Blun St., Fargo, N. Dak	770
9MP	Ruffer, Earl P	1819 Lynch Ave., East St. Louis, Mo	440
908	Rutt, Burnice L	Casey, Iowa	640
9PB	Sager, Arthur	941 Superior St., Appleton, Wis	24
9JC	Salter, John R	Hudson, Wis	330
9RL	Saltmarsh, Eugene P	Hudson, Wis. 1215 Newman St., Indianapolis, Ind. 1016 Boone St., Newport, Ky.	24
9HU	Saner, Robert J	1016 Boone St., Newport, Ky	18
9FV	Saunders, P. Bushnell. Schaf, J. Charles, jr	700 E. 4th St., Delta, Colo	1 000
9DT	Schaf, J. Charles, jr	1410 N. Delaware St., Indianapolis, Ind	1,000
9LG	Scheuer, Edward W	433Z Michigan Ave., Unicago, Ill	358
9SE	Schmidt, Otto G	4310 Emmet St., Omana, Nebr	440 250
9LM	Schowalter, Elmer R	Mountridge, Kans. 517 Washington Ct., Sheboygan, Wis	120
9SS	Schrage, Charles T	D F D No 6 Dockingham Jawa	30
91R 9 JZ	Schricker, J. Raymond Schubert, Clarence K. F.	R. F. D. No. 6, Rockingham, Iowa 932 Spaight St., Madison, Wis	
9IJ	Schulte George	5041 Maple Ave., St. Louis, Mo	
9KW	Schulte, George Scott, M. Vernon	2428 Bellefontaine St., Indianapolis, Ind.	1 /
9DN	Sears, Charles L	1322 Bayward Ave., St. Louis, Mo	
9SU	Seese. Thomas G	4355 N Ashland Ave Chicago III	750
9IT	Seese, Thomas G Sels, Hollis K	Toledo, Iowa	990
900	Semmelmeyer, Herbert.	Toledo, Iowa. 2629 W. Fairfield Ave., Chicago, Ill.	. 24
9GH	Sever, Harold C	Pleasant Plains, Ill.	. 40
9BG	Shepherd, Don I	Pleasant Plains, Ill	1,060
9MI	Shiel, Merrill	433 S. Warman Ave., Indianapolis, Ind	. 18
9EF	Shotwell, Harold H	446 W. 61st Pl., Chicago, Ill	770
9AJ	Siegel, Robert C Silcox, Harry A	478 Potter Ave., Milwaukee, Wis	440
9EE	Silcox, Harry A	1526 S. New Jersey St., Indianapolis, Ind.	. 550
9GJ	Simpson, Virgil S Skrainka, R. Nicholas,	1380 Union Ave., St. Louis, Mo.	550
9AQ	Skrainka, R. Nicholas,	4235 Lindell Blvd., St. Louis, Mo	. 220
9AQ	and Walter.	4454 Manroa St. Chicago III	96
9IX 9GE	Smith, Henry M Smith, Hubert A	4454 Monroe St., Chicago, Ill	
9MA	Smith Lester M	Salem, Wis	1, 000
9BA	Smith, Lester M Smith, Paul C	Mulberry Ind	60
9BR	Smith, Raymond J	Mulberry, Ind	280
9FX	Smith, Wilson	219 Rome Ave., Rockford, III	. 450
91H	Snyder, Wendell H	3407 Forest Ave., Des Moines, Iowa	. 403
9 J I	Sommer, James M	2338 Talbott Ave., Indianapolis, Ind	.) 260
9EI	Spaniol, John T	1324 Harrison St., Superior, Wis. 4155 Grand Blvd., Chicago, Ill. 600 Wingfield St., Anoka, Minn.	. 250
9OT	Speicher, John B Spencer, Earle W	4155 Grand Blvd., Chicago, Ill	. 20
9QQ	Spencer, Earle W	600 Wingfield St., Anoka, Minn	550
9PU	Spicer, Verne T	1120 2d St., Perry, Iowa	1,000
90G	Springer, Charles W	9/57 Longwood Drive, Chicago, III.	330
9GM	Sproehnle, John R	5809 Blackstone Ave., Chicago, Ill	250
9PE	Stang, Ray E	1305 Main St., Le Mars, Iowa	. 16 880
91B 9MF	Stanley, Charles A	3016 E 2d St., Wichita, Kans	
9MF 9HK	Stauber, Anthony W St. Cyr, Albert	421 Wisconsin Ave., Sheboygan, Wis	500
98X	Steinberg, Alfred F	319 Harrison St., Marquette, Mich 933 35th St., Milwaukee, Wis	
9CP	Stelloh, Henry	495 12th Ave Milwankee Wis	
9RY	Stephens, Harold R	495 12th Ave., Milwaukee, Wis	931
9AT	Stetson, Donald T	2162 Carrol Ave., St. Paul, Minn	400
JAI			

Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.	
			Watta	
90X	Stevers, Harold D	6804 Hurlbut Ave., Chicago, Ill	Watts. 456	
9RZ	Stone, Francis E.	801 Harrison St., Topeka, Kans	1,000	
9LH	Stone, J. McW	5129 Harper Ave., Chicago, Ill.	600	
9LP	Stover, Peter A	Marengo, Iowa	900	
9EA	Stribley, Orris J	511 S. 4th St., Moorehead, Minn	220	
9TV	Summers, Chessman M	R. F. D. No. 6, Kokomo, Ind	30	
9SL	Summers, Chessman M Sutcliffe, Ewart L	308 Kearsarge St., Laurium, Mich	150	
9DQ	Sutherland, Kenneth L.	308 Kearsarge St., Laurium, Mich 1411 Harrison St., Topeka, Kans	275	
9IV	Swaisgood, Paul B	602 N. Rural St., Indianapolis, Ind	990	
9KV	Swanger, Bertan R	413 S. Martha St., Angola, Ind	660	
9ID	Swanson, Carl S	7110 Cottage Grove Ave., Chicago, Ill	24	
9PZ	Tallentire, Thomas	458 Foote Ave., Bellevue, Ky	440	
9FP	Tawkes, Chas. E	503 Hill St., Dubuque, Iowa	85	
9HJ	Taylor, Forrest	Monroeville, Ind	500	
9IE	Taynton, Mark	7641 Bond Ave., Chicago, Ill	20	
90N	Teller, Kedzie	Riverside, III	605	
9QV	Thacher, Safford D Thomas, Herschel	310 Polk St., Topeka, Kans	120	
9RU	Thomas, Herschel	R. F. D. No. 15, Amboy, Ind	45	
9QI	Thomas, Rex	1248 Reisner St., Indianapolis, Ind	250	
9CV	Thorne, Robert S	7400 Harvard Ave., Chicago, Ill	21	
9BM	Throop, Fred I Tinling, Ted R. G	Gilman, III	440	
9TS 9EB		6042 Kenwood Ave., Chicago, Ill	150	
9IU	Tomann, Orville R	R. F. D. No. 1, Ellsworth, Wis	24	
9JW	Trump Pohort V	4675 Louisiana St., St. Louis, Mo	495	
9QK	Trump, Robert K Tuckerman, Gustavus, jr.	1254 Van Buren St., Topeka, Kans	385	
9TR	Turner, Orville H. and	5821 Pennsylvania Ave., St. Louis, Mo 4534 McMillan Ave., St. Louis, Mo	36 300	
0110	Joseph T.	4004 McMillan Ave., St. Louis, Mo	300	
9EY	Urquhart, David G	110 S. Irving Ave., Chicago, Ill	32	
9SM		127 Clay St., Topeka, Kans. 836 Main St., Lake Geneva, Wis.	36	
9BV	Van Hook, Valens Van Slyck, Wellington	836 Main St., Lake Geneva, Wis	125	
9QY	venling, Robert	622 N. Rural St., Indianapolis, Ind	250	
9GR	Wanner, Theodore L Warner, Kenneth B	803 S. 7th St., Fargo, N. Dak	1,000	
9JT	Warner, Kenneth B	402 Washington Ave., Cairo, Ill	440	
9DI	Watkins, Chester E	110 Central Ave., Ashland, Ky	1,000	
9CU	Watkins, Edwin S	5245 Magnolia Ave., Chicago, III	990	
9JA	Watson, Noble B	529 Warren Ave., Indianapolis, Ind	250	
9DO	Weber, Anthony L	1302 Winona Ave., Chicago, Ill. 4123 Shenandoah Ave., St. Louis, Mo	18	
9IG	Weber, George	4123 Shenandoah Ave., St. Louis, Mo	880	
9CB	Weiss, Clarence	644 Greenheid Ave., Milwaukee, Wis	56	
98K	Weitz, Rudolph W West, Kenneth A	303 W. 42d St., Des Moines, Iowa	660	
9MC 9CT	West, Kenneth A	327 Huron Ave., Sheboygan, Wis	250	
9CQ	Wember, Anthony J	89 13th St., North Chicago, Ill.	275	
9QC	Weyant, James E	Shortridge High School, Indianapolis, Ind	350	
9LB	Wheeler, Ted R Whipple, Arthur F	1729 Quindaro Blvd., Kansas City, Kans.	550 220	
9CL	Whitaker, Harold P	1040 N. Leclaire Ave., Chicago, III 1004 10th St., Racine, Wis		
9JH	White, H. S. M	1592 Inchron St. Signer City Town	50 936	
9AY	Whitmer Albert G	1523 Jackson St., Sioux City, Iowa 452 W. 60th St., Chicago, Ill	24	
9 GQ .	Whitmer, Albert G Wiggin, Parker E	737 Waverly Ave., Kansas City, Kans	440	
9UA	Wigton Theron W	27 N. Anderson St., Aurora, Ill	150	
9KH	Wigton, Theron W Wilcox, Leo B	415 W. Park Ave. Angola Ind	660	
9ME	Williams, Archie J	415 W. Park Ave., Angola, Ind	45	
9PN	Williams, Harry B	515 S. Central St., Chanute, Kans	500	
9SY	Williams, Morton B	2419 S. Calhoun St. Ft. Wayne, Ind.	978	
9RA	Williams, Norman B	115-117 N. Vermillion St., Streator, Ill	100	
90K	Williams, Warren	1210 S. High St., Denver, Colo	250	
9NZ	Williams, Norman B Williams, Warren Willing, William P	610 N. Grove Ave., Oak Park, Ill	990	
9FG	wilson, Gilbert M	118 S. Iuin St., La rayette, ind	495	
9EP	Wilson, Guy E.	3922 Flora Ave., Kansas City, Mo	40	

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Amateur Radio Stations—Ninth District—Alphabetically by Owners of Stations—Continued.

Call signal.	Owner of station.	Location of station.	Power.
9NR 9TP 9MX 9AR 9HA 9NC 9CY 9CY 9GM 9FL 9FB 9HB 9QE	Winchester, Roy H Witteraft, Wilbur. Withington, Charles H Woodruff, Ralph T Woods, William E Woolley, Francis L Wooster, Stanley W Wright, Kenneth W Wunderlich, Clarence C. Wunderlich, Norman Wyckoff, Ralph R Youker, J. Clayton Yount, Floyd H	840 De Kalb Ave., Sycamore, Ill	Watts. 990 500 1,000 440 500 920 900 880 92 220 500 27 24 550
9JX 9DM	Zeman, AntonZiesenis, Harry	3000 S. Harding Ave., Chicago, Ill 700 Mississippi St., Lawrence, Kans	36 990

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Callsignal.	Owner of station.
9AA	Klentz, Clarence.	9BK	Clemons, G. H.
9AB	Groskopf, William L.	9BL	Perine, W. B.
9AC	McGuffage, William J.	9BM	Throop, Fred I.
9AD	Porwancher, Samuel.	9BN	Flynn, John H., jr.
9AE	Crouch, Haley C.	9BO	Fry, Claud.
9AF	Cole, Walten E., jr.	9BP	Holcombe, Ray E.
9AG	McArdle, Warren C.	9BQ	Nelson, Eddie.
9AH	Kihlstrom, Harry C.	9BŘ	Smith, Raymond J.
9AI	Kaufmann, Elmer.	9BS	Jorgenson, Harold.
9AJ	Siegel, Robert C.	9BT	Duquette, Herbert E.
9AK	Andresen, E. Norman.	9BU	Brown, Clarence L.
9AL	Johnson, Arthur F.	9BV	Van Slyck, Wellington.
9AM	Jackson, William C.	9BW	Van Slyck, Wellington. Reinhardt, William.
9AN	Cole, Jirah D., jr.	9BX	Hantzsch, Ralph E.
9AO	Lipman, Theodore E. K.	9BY	Kennan, Richard C.
9AP	Kingsley, Raymond C.	9BZ	Hoople, Frank C.
9AQ	Skrainka, R. Nicholas, and	ŀ	,
•	Walter.	9CA	Norene, Raymond E.
9AR	Woodruff, Ralph T.	9CB	Weiss, Clarence.
9AS	Goodnow, Frank E.	9CC	Pierson, Martin.
9AT	Stetson, Donald T.	9CD	Moen, Vere M.
9AU	Flanders, Douglass A.	9CE	Hansen, Leland H.
9AV	Hamel, Walter H.	9CF	Coffman, Scott.
9AX	Fowler, Harry A.	9CG	Johnson, Ralph J.
9AY	Whitmer, Albert G.	9CH	Riggin, Benjamin F.
9AZ	Davidson, James G.	9CI	Johnson, August R.
		9CJ	Harry, Charles.
9BA	Smith, Paul C.	9CK	Abel, Wilson L.
9BB	Nattenheimer, Ervin B.	9CL	Whitaker, Harold P.
9BC	Dunlap, Carroll M.	9CM	Klicpera, Milhart F.
9BD	Keeler, Fayette W.	9CN	Cobb, Merle.
9BE	Myers, Delbert.	9CO	Bautz, Russell.
9BF	Klingenhagen, George F.	9CP	Stelloh, Henry.
9BG	Shepherd, Don I.	9CQ	Weyant, James E.
9BH	Neitz, Paul I.	9CŘ	Buehner, Howard.
9BI	Craig, Richard A.	9CS	Ragan, Tate V.
9BJ	Munchhof, Leo G.	∥ 9CT	Wember, Anthony J.

AMATEUR RADIO STATIONS—NINTH DISTRICT—ALPHABETICALLY BY CALL SIGNALS—Continued.

			7
Call signal.	Owner of station.	Call signal.	Owner of station.
9CU	Watkins, Edwin S.	9FB	Martin, John J.
9CV	Thorne, Robert S.	9FC	Anders, Harry R.
9CW	Egloff, Martin F.	9FE	Dunklan, George.
9CX	Haynes, Roy.	9FF	Hughes, Walter J.
9CY	Wooster, Stanley W.	9FG	Wilson, Gilbert M.
	wastes, cames, w	9FH	Dahm, Henry L.
9DA	Irvin, John A.	9FI	Chaudet, William J.
9DB	Paust, Lawrence R.	9F J	Chaudet, William J. Wyckoff, Ralph R.
9DC	Fahrney, Clarence H.	9FK	Oetjen, Richard J.
9DD	Rogers, Glen B.	9FL	Hauck, George.
9DE	Jensen, Arnold N.	9FM	Preuss, Arthur C.
9D F	Dutton, Laurence E.	9FN	Abraham, Walter H.
9DG	Hilgenberg, Noble C.	9FO	Rehm, Ralph E.
9D H	Levi, Simeon C.	8FP	Tawkes, Chas. E.
9DI	Watkins, Chester E. Beasley, William A. O'Neil, Donald H. C.	9FR	Heckenkamp, Emile B.
9D J	Beasley, William A.	8FS	Reineke, Earl C.
9D K	O'Neil, Donald H. C.	9F T	Graves, G. G.
9DL	Friend, Earle M.	9FU	La Duke, Earl R.
9D M	Ziesenis, Harry.	9FV	Saunders, P. Bushnell.
9DN	Sears, Charles L.	9FW	Moreland, Henry F.
9DO	Weber, Anthony L.	9FX	Smith, Wilson.
9DP	Clark, Bayard H.	9FY	Pagett, Harry L.
9DQ	Sutherland, Kenneth L.	9FZ	McManus, John C.
9DR	Juvenal, James B.	1	·
9DS	Remmers, Elmer.	9GA	Racke, Arthur L. Boess, Murray R.
9DT	Schaf, J. Charles, jr.	9GB	Boess, Murray R.
9 <u>DU</u>	Elliott, Byron K.	9GC	Read, Harry.
9DV	Hearne, George M.	9GE	Smith, Hubert A.
9DW	Barrett, Arthur C.	9GF	Mueller, Carl E.
9DX	Fostrom, Harry. Mitchell, Len B.	9 <u>GG</u>	Hagen, Edwin N.
9DY		9GH	Sever, Harold C.
9DZ	Barton, Harold.	9GI	Hanson, Frederick R. A.
4570	g, 71 'O : T	9G J	Simpson, Virgil S.
9EA	Stribley, Orris J.	9GK	Lobas, John W.
9EB	Tomann, Orville R.	9GM	Sproehnle, John R.
9EC 9E D	Lebo, Robert B.	9GN	Curtis, Charles D.
9EE	Burgess, Charles M.	9GP	Denny, L. Erle.
9EF	Silcox, Harry A.	9GQ	Wiggin, Parker E.
9EG	Shotwell, Harold H.	9GR	Wanner, Theodore L.
9EH	Dean, Carl W. Kagley, William F	9GS	Robbins, Donald T.
9EI	Kegley, William F. Spaniol, John T.	9GT 9GU	Grecian, Everett. Clayton, Homer E.
9ĒĴ	Kreis, Erwin.	9GV	Coles, James A.
9EK	French, Newell E.	9GW	Arnold, Ercil.
9EL	Murphy, James P.	9GX	Fox, John E.
9EM	Love, Andrew A., jr.	9GZ	Ihl, G. Sheridan.
9EN	Fisher, Ralph.	""	Im, G. Michael
9EO	Rivett, Ralph.	9HA	Woods, William E.
9EP	Wilson, Guy E.	9HB	Youker, J. Clayton.
9EQ	Cruikshank, Charles A., jr.	9HC	Kerney, Iden M.
9EŘ	McLoad, Kenneth	9HD	Prahl, Louis.
9ES	Graham, Walter N., jr.	9HE	Bergyall, RoyalC. and WesleyE
9ET	Conzelman, J. Wilson.	9HF	Hatch, J. Hadley.
9EU	Landis, Clyde L.	9HG	Kistner, Joseph.
9EV	Piersol, Myron D.	9HH	Bohac, Leonard.
9EW	Jackson, Arved C.	9HI	Burchnell, George M.
9EX	Adolfson, George S.	9 HJ	Taylor, Forrest.
9EY	Urquhart, David G.	9HK	St. Cyr, Albert.
9EZ	Davis, Richard M.	9HL	Crawford, Robert.
		9HM	Davis, Donald W.
9FA	King, Lawrence.	9HN	Crowdus, James A.

Call signal.	Owner of station.	Call signal.	Owner of station.
9HO	Kossow, Erwin.	9JZ	Schubert, Clarence K. F.
$\mathbf{9HP}$	Miller, William S.	1	·
HR	Baulch, Ernest L.	9KA	Markowski, Edward T.
HS	Ludwig, Fred N.	9KB	Goodman, Mark.
HT	Kelso, Charles A.	9KC	Lee, David R.
HU	Saner, Robert J.	9KD	Carll, W. Curtis.
HW	Peterson, Oscar W.	9KE	Kranzfelder, Leonard J.
HX	Foss, H. Marcus.	9KF	Pardick, Victor.
HY	Erwood, John, jr.	9KG	Gore, Harold.
ΉŽ	Hubbard, Clarence.	9KH	Wilcox, Leo B.
	muoducu, ommonio.	9KI	Neuman, Russell A.
)IA	Mertins, Oscar A.	9KJ	Hill, Frederick A.
ÍΒ	Stanley, Charles A.	9KK	Hendricks, George.
oic	Greanleaf, Sydine A.	9KL	Helms, Elvin E.
ÎĎ	Swanson, Carl S.	9KM	Anderson, Oscar L.
ÎE	Taynton, Mark.	9KN	Burg, Harold E.
ÖİF	Cole, Jirah D., jr.	9KO	Joseph, Jarold S.
olG		9KP	Conner, Claud H.
HIE	Weber, George. Snyder, Wendell H.		
9II	Fisherherrer Welter	9KQ 9KR	Jones, Frank S.
	Eichenberger, Walter.	9KS	Lagodzinski, Harry J.
9IJ	Schulte, George.		Mehrhof, Alexander R.
PIK	Mathews, Ralph H. G.	9KT	La Plant, G. L.
9IL	Batcher, Ralph.	9KU	Burgy, Charles A., jr.
9IM	Pearce, Charles H.	9KV	Swanger, Bertan R.
NIE	Gates, Preston L.	9KW	Scott, M. Vernon.
9IO	Henry, Albert L.	9KX	Mathias, Russell E.
9IP	Nicolay, Adolph W.	9KY	Hartwell, Eugene H.
9IQ	Call, George R.	9 KZ	Roach, John M.
9IR	Schricker, J. Raymond.		n n
9IS	Fish, John R.	9LA	Reichenecker, Frank N.
9IT	Sels, Hollis K.	9LB	Whipple, Arthur F.
91 <u>U</u>	Tronske, Anthony.	9LC	Casey, John G.
91V	Swaisgood, Paul B.	$\parallel 9 \text{LD}$	Brinkerhoff, George H., jr.
9IW	Brown Ellswo	9LE	Lisle, Waldo E.
9IX	Smith, Henry M.	9LF	Keenan, Charles J.
9 IY	Perkins, Darlton C.	9LG	Scheuer, Edward W.
9IZ	Harris, Ralph G.	9LH	Stone, J. McW.
	_	9LI	Heiser, Walter C.
9JA	Watson, Noble B.	9LJ	Becker, Clarence.
9JB	Erikson, Eben W.	$\parallel 9 \mathrm{L} \mathbf{K}$	Harrison, Major P., jr.
9JC	Salter, John R.	9LL	Plummer, Evans E.
9JD	Laier, James A.	9LM	Schowalter, Elmer R.
9JE	Baumer, Harry W.	9LN	Laughlin, Dale.
9JG	Hood, Norman R.	9LO	Perkins, Albert.
9JH	White, H. S. M.	9LP	Stover, Peter A.
9JI	Sommer, James M.	9LQ	Kruse, Schiller.
9J J	Dyson, L. E.	9LŘ	Kruse, Schiller. Carroll, William H.
JK	Keough, Otis E.	9LS	Fisk, Kenneth.
JL	Keller, Stanley L.	9LU	Knouf, Ralph.
9ЈМ	Putz, Anton E.	j 9LV	Ehling, Fritz.
9JN	Chubb, Jake H.	9LW	Howard, Clyde M.
ejo	Bolen, John C., ir.	9IX	Howard, Clyde M. Leberman, Palmer K.
ijĞ	Finlay, William J.	9LY	Melville, Malcolm L.
ijŘ	Finlay, William J. Miller, Harry F.	9LZ	Mason, Francis M., jr.
ojs	Osborn, Paul I.	9112	maon, Francis II., Jr.
JT	Warner, Kenneth B.	9MA	Smith, Lester M.
9JŪ	Diattariah Frank E		Andress Gereld T
	Dietterich, Frank E.	9MB	Andreas, Gerald T.
9JV	Wright, Kenneth W.	9MC	West, Kenneth A.
JW	Trump, Robert K.	9MD	McClintock, William S., jr.
9 J Y	Zeman, Anton. Black, Max I.	9ME 9MF	Williams, Archie J.
	WIREL MAY I	II COMPLET	Stauber, Anthony W.

Amateur Radio Stations—Ninth District—Alphabetically by Call Signals—Continued.

all signal.	Owner of station.	Call signal.	Owner of station.
MG.	Morgan, Henry C.	9ON	Teller, Kedzie.
MH	Moore, William M.	900	Semmelmeyer, Herbert.
ΔĪ	Shiel, Merrill.	9OP	Born, John F. F.
ΜĴ	Hussner, Helm C.	90Q	Coultas, Charles,
ίK	Giltner, L. Wallace.	9ÖŘ	Eling, Raymond W.
AL	Eick, Ferdinand.	908	Rutt, Burnice L.
и́м	Pickett, Chester H.	9OT	Speicher, John B.
MN	Leonard, Frank.	9ÕŪ	Pye, Harold.
10	Lange, Harold T.	9OV	Richardson, David W.
ſĎ	Ruffer, Earl P.	90W	Del-Vecchio, Earl.
ĨQ	Graham, Albert I.	90X	Stevers, Harold D.
íŘ	Lorance, George T.	90Y	Menninger, Joseph F.
18 I	Dier, Stephen.	9OZ	Phillips, H. Leroy.
ďΫ́	Neumann, Clarence F.		Table 12. 2010y.
ĬŪ	Hess, Merriman.	9PA	Korthals, Albert.
ďΫ	Hughes, James C.	9PB	Sager, Arthur.
w.	Morrison, Francis S.	9PC	Carter, George W.
йх	Withington, Charles H.	9PD	Cassaday, Cecil E.
ŶŶ	Haines Thorvald L.	9PE	Stang, Ray E.
ΪŻ	Haines, Thorvald L. Evans, Walter C.	9PF	Bolin, Ray E.
	Dvans, waren c.	9PG	Bergherm, Worth D.
NA	Cleaveland, Leroy A.	9PH	Ranson, Richard R.
NB	Woolley, Francis L.	9PI	Finehout, Fred.
vc	Woolley, Francis L.	9PĴ	Clark, Robert J.
ďĎ	Roberts, Mason C.	9PK	Foster, Edwin
NE	Riley, Wilson M.	9PL	Langen, George R.
ŇĒ	Neumeister, Carl.	9PM	Kaiser, Bernard O.
NG	Jansen, Laurence.	9PN	Williams, Harry B.
NH	Abercrombie, Julius B.	9PO	Hanes, Fred B.
ΪΪ	Krug, Eugene C.	9PP	Rowley, Burton.
Ϋ́J	Brabender, Carl W.	9PQ	Greenleaf, Burton B.
NK	Moss, Frank K.	9PŘ	Laidlaw, Robert F.
NL		9PS	Gosha Donald
йM	Wunderlich, Norman.	9PT	Gosha, Donald. Corey, Flournoy.
NN	Glavin, Roland E. Deal, Harmon B.	9PŪ	Spicer Verne T
10		9PV	Spicer, Verne T. Miller, Harry P. Peck, Earle M.
ŇP	Romberg, Malcolm.	9PW	Pack Earle M
NQ	Millard, Thomas. Faber, Peter, jr.	9PX	Gustafson, C. Hjalmar.
NŘ	Winchester, Roy H.	9PŶ	Pierson, Stuart W.
NS		9PZ	Tallentire, Thomas.
T	Stevens, Eugene.	012	Tanentine, Thomas.
ΝŪ	Chapman, Richard C. Perry, William N.	9QA	Huttig, Charles M.
VV	Gates, Arthur R.	9QB	Cannon, Charles B.
W	Caldwell, Kenneth R.	9QC	Wheeler Ted R
XX	Phelps, Clyde W.	$\mathbf{\tilde{9QD}}$	Wheeler, Ted R. Albach, Henry, jr.
ĬΫ́	Ivy, John S.	9QE	Yount, Floyd H.
NZ	Willing, William P.	9QF	Lockwood, Charles E.
	Traine, Trainelle I.	9 Q G	Davis, T. Harley.
) A	Dilley Joseph	9QI	Thomas, Rex.
)B	Dilley, Joseph Church Archibeld in	9QJ	Hood, Kuper, jr.
Ö	Church, Archibald, jr.	9QK	Tuckerman, Gustavus, jr.
\T\	Masters, Hardin.	II AAT	Baldwin, John G.
ענ DE	Myers John W	9QL	Wunderlich, Clarence C.
)F	Myers, John W.	9QN	Oberholtz Edwin F
)G	Kellenberger, Harry S.	9QO	Oberholtz, Édwin F. Petersen, Walter.
OH HO	Springer, Charles W. Pentland, Robert L.	9QP	Mann, Harold L.
	Holta Harold O		
OI OJ	Holte, Harold O.	9QQ	Spencer, Earle W Jewett, Gerald A.
OK	Barry, Daniel.		Hood, Thomas.
	Williams, Warren. Johnson, Enoch.	9QS	Reighlor Emmet P
OM.	Finley Come P	9QT	Beighley, Emmet R.
OM(Finley, Cyrus P.	∥ 9QU	Rudd, Rudolph.

Callsignal.	Owner of station.	Call signal.	Owner of station.
9QV	Thatcher, Safford D.	980	Day, Harold E.
9QW	Carnes, Theodore L.	9SP	Maxson, Rolland and Charles 8
9QX	Galpin, John K.	$9\widetilde{S}\widetilde{Q}$	Iverson, Reginald J.
9QY	Vehling, Robert.	988	Schrage, Charles T.
9QZ	Meyer, Otto.	9ST	Roth, John.
0423	110,01,000.	9SU	Seese, Thomas G.
9RA	Williams, Norman B.	9SV	Fay, Arthur S.
9RB	Kluge, Arno A.	9sw	Gammon, Frank E.
9RC	Bohnstongol Goorgo	98X	
9RD	Bohnstengel, George. Johnson, D. Vernet.	9SY	Steinberg, Alfred F. Williams, Morton B.
9RE	Mathauser Tames I	9SZ	
	Mathauser, James J.	954	Bonney, Harold H.
9RF	Beil, Richard M.	0704	Domin Dan
9RG	McCartney, Hugh S.	9TA	Parnin, Ross.
9RH	Debus, George W.	9TB	Morthland, George G.
9RI	Albrecht, Harry L.	9TC	Krause, Charles H.
9RJ	McCoy, James B.	9TD	Eisele, Edward J
9RK	Norviel, Herbert D.	9TE	Cronk, Seymour H.
9RL	Saltmarsh, Eugene P.	9TF	Fox, Laurence C.
9RM	Guthrie, Edwin P.	9TG	Fruit, Lester.
9RN	Maibucher, Fred J.	9TH	Liston, Earl.
9RO	Fellows, Charles.	9TI	Morshead, John S.
9RP	Graf, Rudolph.	9 TJ	Hancock, George T.
9RQ	Nelson, Carl H.	9TK	Jensen, Louis T.
9RR	McCall, John A.	9TL	Newhall, Elwood L.
9RS	Meyer, Walter A.	9TM	Bonson, George W.
9RT	Masters, Raymond.	9TN	Mirgeler, Robert J.
9RU	Thomas, Herschel.	9TO	Cyr, Darrell J.
9RV	Henning, William C.	9TP	Witcraft, Wilbur.
9RW	Burhop, Harold.	9TQ	Griggs, Fred W.
9RX	Cummings, Murney.	9TŘ	Turner, Orville H. and Joseph'
9RY	Stephens, Harold R.	9TS	Tinling, Ted R. G.
9RZ	Stone, Francis E.	9TT	Ort, Henry M.
		9TÛ	Gruda, Edgar.
9SA	Brennan, Joseph D.	9TV	Summers, Chessman M.
9SB	Rawson, A. Cummins.	9TW	Anderson, Axel V.
9SC	Cooper, Charles H.	9TX	La Rue, Harold.
$\widetilde{\widetilde{\mathbf{g}}}\widetilde{\widetilde{\mathbf{g}}}\widetilde{\widetilde{\mathbf{D}}}$	Broughton, William G.	9TY	Pope, Franklin R.
9SE	Schmidt, Otto G.	9TZ	Lamb, Rea M.
9SF	Daugherty, Hugh D.	012	Damo, Ivea H.
9SG	Komm, Paul M.	9UA	Wigton Thoron W
9SH		9UB	Wigton, Theron W.
9SI	Burdick, Roy E.	9UC	Osting, Raymond.
	Lowe, Meredith B.		Loveless, Harry L.
9SJ	Nolte, Edward F.	9UD	Diehl, Grant, jr.
9SK	Weitz, Rudolph W.	9UE	Fels, Thomas W.
9SL	Sutcliffe, Ewart L.	9UF	Goerisch, William.
9SM	Van Hook, Valens.	9UG	Koenig, William, jr.
9SN	Anderson, Virgil.	ii i	